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TRANSACTIONS

OF THE

AMERICAN INSTITUTE

OF

ELECTRICAL ENGINEERS.

CATALOGUE OF MEMBERSHIP

Revised to January 1, 1902.

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JANUARY 1ST, 1902.

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PREECE, *Sir.* WILLIAM. H., *K.C.B., F.R.S.*	Consulting Electrical Engineer, 13 Queen Anne's Gate, London, S. W., Eng.; residence, Gothic Lodge, Wimbledon.	H.M. Oct. 21, 1884

Honorary Members, 2.

MEMBERS.

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ACHESON, EDW. G.	President, The Carborundum Co., Niagara Falls, N. Y.	A Jan. 3, 1888 M May 1, 1888
ADAMS, ALTON D.	Consulting Engineer, Box 1377, Boston; residence, 39 Upland Road, Cambridge, Mass.	A April 18, 1893 M Jan. 17, 1894
AHEARN, THOMAS	Ahearn & Soper, Electrical Supplies, Ottawa, Ont.	A July 12, 1887 M Sept. 6, 1887
ALBANESE, G. SACCO	Ingenieur Conseil, No. 1 Rue Trachel, Nice, France.	A Sept. 20, 1893 M Sept. 27, 1899
ALBRIGHT, H. FLEETWOOD	Electrical Engineer, Western Electric Co., New York; residence, 60 Sayre St., Elizabeth, N. J.	A Sept. 27, 1892 M June 20, 1894
ALDRICH, WILLIAM S.	Director, Thomas S. Clarkson Memorial School of Technology, Potsdam, N. Y.	A Mar. 15 1892 M April 25, 1900
ANDREWS, WM. S	Manager Central Station Sales, General Electric Co., residence, 242 Union St, Schenectady, N. Y.	A Mar. 5, 1889 M April 22, 1896
ANSON, FRANKLIN ROBERT	President, Salem Light, Heat and Power Co., Salem, Ore; residence, 355 Salmon St., Portland, Ore.	A Feb. 27, 1895 M Nov. 23, 1898

Name.	Address.	Date of Membership.
ANTHONY, PROF. W. A.	(*Past President.*) Consulting Electrician, Cooper Union; residence, 313 W. 33d St., New York, N. Y.	A Dec. 9, 1884 M Jan. 6, 1885
ARMSTRONG, CHAS. G.	Consulting Electrical Engineer, Fisher Building, Chicago, Ill.	A Sept. 27, 1892 M Aug. 31, 1898
ARNOLD, BION J.	Consulting Electrical Engineer, 1541 Marquette Bldg. and 4128 Prairie Ave., Chicago, Ill.	A Oct. 25, 1892 M Nov. 15, 1893
AYER, JAMES I.	General Manager American Electric Heating Corporation, Franklin and Sidney Sts., Cambridge, Mass.	A May 19, 1891 M April 19, 1892
AYRES, BROWN	Professor of Physics and Electrical Engineering, Tulane University, New Orleans, La.	A Dec. 16, 1891 M Mar. 15, 1892
BADT, LIEUT. FRANCIS B.	Electrical Engineer, F. B. Badt & Co., 1504 Monadnock Block and 6506 Lafayette Ave., Chicago, Ill.	A April 19, 1892 M Mar. 25, 1896
BAILLARD, E. V.	Manufacturer of Electrical Instruments and Fine Machinery, Fox Building, New York City.	A Dec. 3, 1889 M Jan. 16, 1895
BALDWIN, BERT L.	Mechanical Engineer, The Cincinnati Street R'way Co., 73 Perin Bldg., Cincinnati, O.	A April 22, 1896 M Nov. 18, 1896
BARBOUR, FRED FISKE	Manager, Sales Department, Pacific District, General Electric Co., Claus Spreckels Bldg., San Francisco, Cal.	A May 16, 1893 M Sep. 26, 1900
BARSTOW, WILLIAM S.	(*Manager.*) Consulting, Electrical and Mechanical Engineer, 11 Broadway, (Telephone, 4671 Broad) New York City.	A Feb. 21, 1894 M April 26, 1899
BARTON, PHILIP PRICE	Assistant Superintendent, The Niagara Falls Power Co., Niagara Falls, N. Y.	A July 12, 1900 M June 28, 1901
BATCHELOR, CHAS.	Electrical Engineer, Exchange Court Bldg., 52 Broadway; residence, 33 W. 25th St., New York City.	A June 8, 1887 M July 12, 1887
BATES, JAMES H. *M. E.*	Engineering Department. The New York Edison Co., 57 Duane St., N. Y. City, Box 118 Hoboken, N. J.	A Sept. 6, 1887 M Oct. 1, 1889
BAYLIS, ROBERT NELSON	The Baylis Co., 140 Washington St., New York City.	A Oct. 1, 1889 M May 17, 1892
BEAMES, CLARE F.	Chief Engineer, Compania Mexicana de Gas y Luz Electrica. Ltd., Calle de Santa Clara No. 7. Apartado, Postal No. 267. City of Mexico.	A May 21, 1895 M Feb. 28, 1901
BECHTEL, ERNEST J.	Superintendent Lighting and Construction, Toledo Traction Co., Toledo, O.	A Mar. 24, 1897 M July 27, 1900
BEDELL, DR. FREDERICK,	Assistant Professor in Physics, Cornell University, Ithaca, N. Y.	A April 21, 1891 M May 19, 1896
BELL, PROF. A. GRAHAM	(*Past President.*) 1331 Conn. Ave., Washington, D. C., and Baddeck, N. S.	A April 15, 1884 M Oct. 21, 1884
BELL, DR. LOUIS	Electrical Engineer, Boston, Mass.	A May 20, 1890 M June 18, 1890

Name.	Address.	Date of Membership.
BERNARD, EDGAR G.	Manufacturer, 450 Fulton St., Troy, N. Y.	A. Jan. 5, 1886 M July 12, 1887
BETTS, PHILANDER 3d	Mech. & Electrical Engineer, Bureau of Yards and Docks, Navy Dept., residence, 653 I St., S. E., Washington, D. C.	A Mar. 25, 1896 M Jan. 25, 1899
BILLBERG, C. O. C.	Electrical Engineer, 17 Hill Street, Newark, N. J.	A Mar. 21, 1894 M Feb. 27, 1895
BIRDSALL, E. T. *M. E.*	Consulting Electrical Engineer, 26 Cortlandt St., residence, 56 West 38th St., New York City.	A June 8, 1887 M Nov. 1, 1887
BLADES, HARRY H.	Electrical Engineer, 419 Cass Ave., Detroit, Mich.	A April 19, 1892 M May 21, 1895
BLAKE, FRANCIS	Auburndale, Mass.	A Sept. 3, 1889 M Oct. 1, 1889
BLODGETT, GEO. W.	Electrical Engineer, B. & A. R. R. and Consulting Electrician, Boston, residence, Auburndale, Mass.	A July 12, 1887 M Sept. 6, 1887
BLOOD, JOHN BALCH	Blood and Hale, Consulting Engineers. Room 22-A, Equitable Building, Boston, Mass.	A June 20, 1894 M Dec. 18, 1895
BOGGS, LEMUEL STEARNS	With Sargent & Lundy, 1000 East Van Buren St., Chicago, Ill.	A Sept. 20, 1893 M May 17, 1898
BOILEAU, WILLARD E.	General Superintendent Lighting and Power Dept. and Electrical Engineer, Columbus R. R. Co., Columbus, Ga.	A Sept. 19, 1894 M Mar. 25, 1896
BOSCH, ADAM	Sup't Fire Alarm Telegraph, Newark, N. J.	A April 15, 1884 M Jan. 6, 1885
BOTTOMLEY, HARRY	Bellows Falls Electric Light Co., Bellows Falls, Vt.	A April 2, 1889 M Jan. 22, 1896
BOURNE, FRANK	Electrical Engineer, 26 Cortlandt St., New York City.	A April 21, 1891 M Nov. 15, 1892
BOYER, ELMER E.	Foreman, Testing Department, Lynn Works, General Electric Co., Lynn, Mass.	A Sept. 25, 1895 M Mar. 25, 1896
BOYNTON, EDWARD C.	Mechanical Engineer, Chicago, Great Western Ry., St. Paul, Minn.	A Aug. 6, 1889 M Nov. 24, 1891
BRADLEY, CHAS. S.	(*Manager.*) President, Ampere Electro Chemical Co., 44 Broad Street, residence, 42 W. 84th St., New York City.	A May 24, 1887 M Dec. 6, 1887
BRADY, FRANK W., *M. E.*	Professor of Engineering New Mexico College of Agriculture and Mechanic Arts, Mesilla Park, N. M.	A June 20, 1894 M Mar. 28, 1900
BRENNER, WILLIAM H.	Constructing Engineer, Care of Frazar & Co., Yokohama, Japan.	A Sept. 20, 1893 M Mar. 21, 1894

Name.	Address.	Date of Membership.
BRINCKERHOFF, HENRY MORTON	General Manager, Metropolitan West Side Elevated R. R.; 1001 Royal Insurance Bldg., Chicago, Ill.	A Sept. 23, 1896 M Dec. 16, 1896
BROOKS, MORGAN	Professor of Electrical Engineering, University of Illinois, Urbana, Ill.	A May 20, 1890 M June 17, 1890
BROWN, ALFRED S.	Electrical Engineer, Western Union Telegraph Co., 195 Broadway, P. O. Box 856, New York City.	A Mar. 18, 1890 M Feb. 21, 1893
BROWN, J. STANFORD, *E. E.*, [Life Member.]	Consulting Electrical Engineer, Cor. Sec'y, Carpenter Steel Co., 1 Broadway; Vice-Pres't and Treas. New York Realty and Trust Co; Treas., of the Realty-Loan Trust Co., 489 5th Ave.; New York City; residence, Reading, Pa.	A Sept. 6, 1887 M Nov. 1, 1887
BROWNE, SIDNEY HAND.	Consulting Engineer, Duncan and Browne, Md. Tel. Bldg., P. & A. Tel. Bldg., Pittsburg, Pa.; residence, The St Paul Apartments, Baltimore, Md.	A Apr. 28, 1897 M Nov. 23, 1898
BRUSH, CHAS. F.	Electrical Engineer, 453 The Arcade, Cleveland, O.	A April 15, 1884 M Oct. 21, 1884
BUCK, HAROLD W.	Electrical Engineer, Niagara Falls Power Co., Niagara Falls, N. Y.	A Jan. 16, 1895 M Apr. 26, 1901
BURCH, EDWARD P.	Consulting Electrical Engineer, 1210 Guaranty Building, Minneapolis, Minn.	A Jan. 28, 1898 M May 17, 1898
BURGESS, CHAS. FRED'K.	Ass't Professor of Electrical Engineering, University of Wisconsin, residence, 245 Langdon St., Madison, Wis.	A Mar. 25, 1896 M Apr. 26, 1901
BURLEIGH, CHAS. B.	Electrical Engineer, General Electric Co., 210 Summer St., Boston, residence, 1 Oak Terrace, Malden, Mass.	A April 21, 1891 M Feb. 16, 1892
BURTON, WILLIAM C.	Electrical Engineer, J. G. White Co., 22a College Hill, London, E. C., Eng.	A Sept. 20, 1893 M Dec. 27, 1899
CAHOON, JAS. BLAKE	Consulting Engineer, 40 Wall St., New York; residence, 31 Winyah Ave., New Rochelle, N. Y.	A June 17, 1890 M May 19, 1891
CARICHOFF, E. R.	Electrical Engineer, Otis Elevator Co., 71 Broadway, New York, N. Y.	A Mar. 21, 1894 M May 15, 1900
CARHART, HENRY S.	Prof. of Physics, University of Michigan, Ann Arbor, Mich.	A Sept. 25, 1895 M April 22, 1896

Name.	Address.	Date of Membership.
CARUS-WILSON, PROF. CHARLES A.	Consulting Engineer, 41 Old Queen St., Westminster, London, Eng.	A April 18, 1894 M April 17, 1895
CHAMBERLAIN, J. C.	Vice President and Manager, The Electric Launch Co., Bayonne City, N. J.; residence, 1 West 81st St., New York City.	A Dec. 6, 1887 M Jan. 3, 1888
CHANDLER, CHARLES F.	Professor of Chemistry, Columbia University, New York City.	A Jan. 20, 1891 M June 7, 1892
CHENEY, W. C.	Consulting Electrical Engineer, Chamber of Commerce Building, Portland, Or.; residence, Park Pl., Or.	A Sept. 22, 1891 M Nov. 21, 1894
CHESNEY, CUMMINGS C.	Chief Electrical Engineer, Stanley Electric M'f'g. Co., Pittsfield, Mass.	A June 20, 1894 M Nov. 22, 1899
CHILD, CHARLES TRIPLER	Technical Editor, *Electrical Review*, New York City; residence, 148 Claremont Ave., Montclair, N. J.	A Jan. 25, 1901 M June 28, 1901
CHILDS, ARTHUR EDWARDS, *B. Sc. M.E., E.E.*	Vice-President and Treasurer, The Light, Heat and Power Corporation, 23 Central St., Boston, Mass.	A June 20, 1894 M April 17, 1895
CHUBBUCK, H. EUGENE	General Manager, Quincy Lighting Companies, and Manager Quincy Railway and Carrying Co., Quincy, Ill.	A Dec. 4, 1888 M April 26, 1899
CHURCHILL, ARTHUR	British Thomson-Houston Co., 83 Cannon Street, London; residence, Rugby, Eng.	A April 15, 1890 M Jan. 17, 1893
CLARK, ERNEST P.	Electrical Engineer, B. Altman & Co, 19th St. and 6th Ave.; residence, 229 W. 18th St., New York City.	A Jan. 8, 1887 M Nov. 1, 1887
CLARKE, CHAS. L.	Electrical Engineer and Patent Expert, 31 Nassau St., New York City.	A April 15, 1884 M Jan. 6, 1885
COLBY, EDWARD A.	Consulting Engineer, Lock Box 113, Newark, N. J.	A April 2, 1889 M May 7, 1889
COLVIN, FRANK R.	Box 217, Roselle, N. J.	A April 18, 1894 M May 21, 1895
COMSTOCK, LOUIS K.	Electrical Engineer, George A. Fuller Co., 137 Broadway, New York.	A Dec. 20, 1893 M Nov. 20, 1895
CONDICT, G. HERBERT	Consulting Engineer, Electric Vehicle Co., 49th St. & 8th Ave., New York City.	A July 12, 1887 M Sept. 6, 1887
CORNELL, CHARLES L.	Treasurer, Niles-Bement-Pond Co., 136 Liberty St., New York City.	A Feb. 7, 1890 M June 27, 1895
COSTER, MAURICE	Societe Industrielle d'Electricite, 45 Rue de la, Arcade, Paris, France.	A Sept. 25, 1895 M Mar. 25, 1896
COWLES, ALFRED H.	President the Cowles Electric Smelting and Aluminum Co., 361 The Arcade; residence, 656 Prospect St., Cleveland, O.	A Mar. 5, 1886 M May 7, 1889
CROCKER, FRANCIS BACON [Life Member.]	(*Past-President*) Professor of Electrical Engineering, Columbia University; residence, 14 W. 45th Tel. 3823 38th New York.	A May 24, 1887 M April 2, 1889

Name.	Address.	Date of Membership.
CROSS, CHARLES R.	Thayer Professor of Physics, and Director of the Rogers Laboratory, Mass. Institute of Technology, Boston, Mass.	A April 15, 1884 M Oct. 21, 1884
CUSHING, HARRY COOKE, JR.	Electrical Consulting and Constructing Engineer, 39 Cortlandt St., New York City.	A Sept. 19, 1894 M Nov. 18, 1896
CUTTRISS, CHAS.	Electrician, The Commercial Cable Co., 20 Broad St., New York.	A Nov. 1, 1887 M Dec. 6, 1887
DAFT, LEO	Consulting Electrical Engineer, 50 Hartfield Road, Wimbledon, London S. W. Eng.	A Dec. 9, 1884 M Jan. 6, 1885
DARLINGTON, FREDERIC W.	Consulting Electrical and Mechanical Engineer, 1120 Real Estate Trust Bldg, Philadelphia, Pa.	A Sept. 19, 1894 M Nov. 25, 1895
DAVIDSON, A.	Cable Engineer and Electrician, Central and South American Telegraph Co., Lima, Peru.	A May 18, 1897 M Oct. 27, 1897
DAVIS, ALBERT G.	Manager, Patent Dep't, General Electric Co., Schenectady, N.Y.	A Mar. 23, 1898 M Sept. 26, 1900
DAVIS, CHARLES H., *C. E.*,	Consulting Engineer, Broad-Exchange Bldg New York City, 204 Walnut Place, Philadelphia, Pa., 4 State Street, Boston, Mass.	A Mar. 18, 1890 M June 17, 1890
DAVIS, HARRY PHILLIPS	Engineer of Detail Dept., Westinghouse E. & M. Co; residence, 327 Neville St., Pittsburg, Pa.	A Jan. 25, 1901 M Sept. 27, 1901
DAVIS, MINOR M.	Traffic Manager and Assistant Electrical Engineer, Postal Telegraph-Cable Co., 253 Broadway, New York City.	A April 6, 1886 M May 16, 1893
DAWSON, PHILIP	Consulting Engineer, Lennox House, Norfolk St., Strand, London, W. C., Eng.	A Sept. 25, 1895 M Feb. 17, 1897
DECKER, EDWARD P.	Engineer, with Westinghouse, Church, Kerr & Co., 26 Cortlandt St., New York City; residence, 496 Second St., Brooklyn, N. Y.	A Feb. 26, 1896 M Oct. 27, 1897
DELANY, PATRICK BERNARD	Inventor, South Orange N. J.	A April 19, 1884 M Nov. 24, 1891
DENHAM, JOHN	Electrician, Cape Government, Cape Town, South Africa.	A Jan. 24, 1900 M May 15, 1900
DICKENSON, SAMUEL S.	Sup't, Commercial Cable Co., Hazel-Hill, Guysborough Co., N. S.	A Mar. 6, 1888 M Oct. 1, 1889
DIEHL, PHILIP	Inventor, Singer Sewing Machine Co., 508 Morris Ave., Elizabeth, N. J.	A April 15, 1884 M Dec. 9, 1884
DION, ADOLPHE ALFRED	General Supt., The Ottawa Electric Co., Sparks St., Ottawa, Ont.	A Jan. 7, 1890 M Nov. 15, 1893
DOANE, SAMUEL EVERETT [Life Member.]	Engineer National Electric Lamp Co., Marlborough, Mass.	A Aug. 6, 1889 M June 27, 1895

Name.	Address.	Date of Membership.
DODGE, OMENZO G., PROF.	U. S. Navy, Naval Academy, Annapolis, Md.	A Sept. 20, 1893 M April 17, 1895
DOYER, H.	Consulting Electrical Engineer, 8 Phoenixstraat Delft, Holland.	A Jan. 7, 1890 M Mar. 18, 1890
DOMMERQUE, FRANZ J.	Chief Engineer, Kellogg Switchboard and Supply Co., cor. Congress and Green Sts., Chicago, Ill.	A Oct. 17, 1894 M Mar. 25, 1896
DONNER, WILLIAM H.	Ingleside, 31 Lyndhurst Road, Hampstead, Eng.	A Nov. 18, 1890 M Dec. 16, 1890
DOW, ALEX	Manager, Edison Illuminating Co., 18 Washington Ave.; residence, 844 Cass Ave., Detroit, Mich.	A Sept. 20, 1893 M Dec. 18, 1895
DUDLEY, CHARLES B	Chemist, Penn. R. R. Co., Drawer 334, Altoona, Pa.	A Oct. 1, 1889 M Nov. 12, 1889
DUNBAR, F. W.	Engineer, Kellogg Switchboard and Supply Co., S. W. Cor Green and Congress Sts.; residence, 41 Madison Park, Chicago, Ill.	A Dec. 21, 1892 M May 16, 1893
DUNCAN, DR. LOUIS	(*Past-President*) Duncan & Browne, Consulting Engineers, Baltimore, Pittsburg, Philadelphia and 71 Broadway, New York.	A July 12, 1887 M Sept. 6, 1887
DUNLAP, WILL KNOX	Supt. of Construction, Westinghouse Elec. and Mfg. Co., Pittsburg, Pa.	A Sept. 25, 1889 M June 24, 1895
DUNN, GANO SILLICK, *M.S., E.E.*	(*Vice-President*). Chief Engineer, Crocker-Wheeler Co., Ampere, N. J.; residence, 115 W. 71st St., New York City.	A April 21, 1891 M June 20, 1894
DUNSTON, ROBT. EDWARD	Superintendent, State Line and Sullivan R. R., Towanda, Pa.	A Oct. 27, 1891 M Feb. 16, 1892
DYER, R. N.	Patent Attorney, 31 Nassau St., New York City.	A July 12, 1887 M Sept. 6, 1887
EDISON, THOMAS A.	Mechanician and Inventor, Llewellyn Park, N. J.	A April 15, 1884 M Oct. 21, 1884
EDGAR, C. L.	President Edison Elec. Illuminating Co. of Boston, 3 Head Place, Boston; residence, 259 Kent St., Brookline, Mass.	A Jan. 22, 1896 M May 19, 1896
EGGER, ERNST	Technical Director, Vereinigte Elektricitäts-Actien Gesellschaft, Simmeringstr, 187, Vienna, X., Austria.	A Feb 21, 1893 M Mar. 21, 1894
EMMET, W. L. R.	(*Vice-President.*) Electrical Engineer, General Electric Co., Schenectady, N. Y.	A June 6, 1893 M Jan. 17, 1894
FESSENDEN, REGINALD A.	Special Agent, U. S. Weather Bureau, Washington, D. C.	A Oct. 21, 1890 M Dec. 16, 1890
FIELD, CORNELIUS J., *M. E.*	Consulting and Constructing Engineer, Church Lane and 37th St., Brooklyn, N. Y.	A June 8, 1887 M Nov. 1, 1887
FIELD, HENRY GEORGE	Consulting Engineer, Field & Hinchman, 1206 Majestic Building, Detroit, Mich.	A April 22, 1896 M Dec. 16, 1896

Name.	Address.	Date of Membership.
FIELD, STEPHEN D.	Electrical Engineer, Compagnie Genevoise de Tramways Electriques, A La Jonction, Geneva, Switzerland.	A April 15, 1884 M Oct. 21, 1884
FISCHER, GUSTAVE J.	Engineer for Tramway Construction, Public Works Department, Sydney, N. S. W.	A Jan. 20, 1891 M May 17, 1898
FISH, WALTER CLARK	Manager Lynn Works, General Electric Co., Lynn, Mass.	A June 26, 1891 M Feb. 26, 1896
FISHER, HENRY W.	Electrician and Director of Elec. and Chem. Laboratories; The Standard Underground Cable Co., Pittsburg, Pa.	A Jan. 16, 1895 M April 26, 1901
FITZMAURICE, JAMES S.	Chief Engineer, The Electric Light Branch, 210 George St., Sydney, N. S. W.	A Sept. 20, 1893 M Mar. 21, 1894
FLACK, J. DAY, *M. E.*	Supt. Engineer of the International Smokeless Powder and Dynamite Co., Parlin, N. J.	A Dec. 6, 1887 M May 21, 1895
FORTENBAUGH, S. B.	Electrical Engineer, Metropolitan District Electric Traction Co., Ltd., 37 Hamilton House, Victoria Embankment, London E. C. Eng.	A April 17, 1895 M Dec. 16, 1896
FOSTER, HORATIO A.	Electrical Engineer, 650 Bullitt Building, Philadelphia, Pa.	A June 8, 1887 M Sept. 6, 1887
FOSTER, SAMUEL L.	Chief Electrician, Market Street Railway Co., Market & Valencia Sts.; residence, 3687 24th St., San Francisco, Cal.	A Feb. 26, 1896 M Nov. 18, 1896
FREEDMAN, WILLIAM H.	Professor of Electrical Engineering University of Vermont; residence, 222 So. Union St., Burlington, Vt.	A Mar. 18, 1890 M Dec. 18, 1895
FREEMAN, DR. FRANK L.	Attorney-at-Law, Solicitor of Patents, Electrical Expert, 931 F St., Washington, D. C.	A May 7, 1889 M Sept. 3, 1889
GALE, HORACE B.	Mechanical and Electrical Engineer, Natick, Mass.	A Nov. 15, 1892 M May 16, 1893
GARFIELD, ALEX. STANLEY	Engineer, Cie Thomson-Houston, 27 Rue de Londres, Paris, France.	A Jan. 26, 1898 M June 28, 1901
GARRATT, ALLAN V.	Chief Engineer, Lombard Governor Co., 36 Whittier St., Boston; residence, 6 Newbern St., Jamaica Plain, Mass.	A April 2, 1889 M May 7, 1889
GERRY, M. H., JR.,	Engineer and Supt., Helena Water and Electric Power Company, Helena, Mont.	A April 18, 1893 M Oct. 21, 1896
GEYER, DR. WM. E.	Stevens Institute of Technology, Hoboken, N. J.	A June 5, 1888 M Sept. 7, 1888
GHARKY, WILLIAM DAVID	Electrical Engineer, Firm of Clement & Gharky, 2347 Park Ave., Philadelphia, and 56 McGill Bldg. Washington, D. C.	A May 21, 1895 M Feb. 26, 1896

Name.	Address.	Date of Membership.
GIFFORD, CLARENCE E.	Professor of Engineering, Caton's College; residence, 878 Prospect Ave., Buffalo, N. Y.	A May 16, 1893 M Feb. 21, 1894
GOLDSBOROUGH, WINDER	ELWELL, *M. E.*, Professor of Electrical Engineering and Director of Electrical Laboratory, Purdue University, 113 South St., Lafayette, Ind.	A Mar. 21, 1893 M Jan. 25, 1899
GOLTZ, WILLIAM	Consulting Electrical Engineer, Goltz Engineering Co., 1504 Monadnock Block, Chicago, Ill.	A Oct. 27, 1897 M Feb. 23, 1898
GOODMAN, WM. GEO. TOOP	Electrical Engineer, Noyes Bros., Electrical Engineers; residence, 86 Bondi Road, Sydney, N. S. W.	A Aug. 23, 1899 M May 15, 1900
GOSSLER, PHILIP GREEN	General Superintendent and Electrical Engineer, Royal Electric Co., 94 Queen St., Montreal, P. Q.	A June 20, 1894 M June 24, 1898
GREGG, TOM HOWARD	Supt. Electrical Construction, U. S. Light House Board, Tompkinsville, S. I., N. Y.; residence, 6 Wall St., St. George, S. I.	A Mar. 22, 1899 M Sept. 26, 1900
GUTMANN, LUDWIG	Consulting Electrical Engineer, 309 Y. M. C. A. Building, Peoria, Ill.	A Sept. 14, 1888 M Mar. 21, 1893
HADAWAY, W. S., Jr.	Electric Heating Engineer, 107 Liberty St., New York City.	A Nov. 21, 1894 M Oct. 21, 1896
HADLEY, ARTHUR L.	Electrical Engineer, Fort Wayne Electric Works, residence, 252 W. DeWald St, Fort Wayne, Ind.	A Oct. 17, 1894 M Mar. 22, 1901
HADLEY, FRED'K W. [Life Member.]	Electrical Eng'r, c/o Westinghouse, Church, Kerr & Co., 26 Cortlandt St., New York; residence, Arlington Heights, Mass.	A Aug. 5, 1896 M Feb. 28, 1901
HAFER, GEORGE, JR.,	Electrical Engineer, Cincinnati Gas and Electric Co., Cincinnati, O.	A Nov. 23, 1900 M Apr. 26, 1901
HALL, CLAYTON C.	Attorney-at-Law, and Consulting Actuary, Room 40, Maryland Life Building, 10 South St., Baltimore, Md.	A April 15, 1884 M Oct. 21, 1884
HALL, JOHN L.	District Manager, Bullock Electric M'f'g. Co., 608-609 North American Bldg; residence, 3116 Euclid Ave., Philadelphia, Pa.	A Sept. 22, 1891 M Dec. 20, 1893
HAMILTON, GEO. A.	(*Treasurer.*) Electrician, Western Electric Co., 463 West Street, New York; residence, 532 Morris Ave., Elizabeth, N. J.	A April 15, 1884 M Oct. 21, 1884
HAMMER, EDWIN W.	Electrical Engineer, 18 North 22d St., East Orange, N. J.	A Nov. 18, 1896 M June 23, 1897
HAMMER, WILLIAM J. [Life Member.]	Consulting and Supervising Electrical Engineer, 1406 Havemeyer Bldg, 26 Cortlandt St., [Tel. 251 Cortlandt]; residence, 153 West 46th St., New York City.	A June 8, 1887 M July 12, 1887

Name.	Address.	Date of Membership.
HANCHETT, GEO. T.	Electrical and Technical Engineer, 123 Liberty St., N. Y.; residence, Hackensack, N. J.	A May 19, 1896 M Feb 15, 1899
HARRINGTON, WALTER E.	Electric Railway Engineer, 200 Market St.; residence, 554 Haddon Ave., Camden, N. J.	A Mar. 17, 1891 M May 19, 1899
HARTWELL, ARTHUR	Manager Chicago office, Westinghouse Electric and Mfg. Co.; 171 La Salle Street, Chicago, Ill.	A May 15, 1894 M Nov. 20, 1895
HASKINS, CARYL DAVIS	Electrical Engineer, General Electric Co., Schenectady, N. Y.	A Mar. 18, 1890 M June 20, 1894
HASSON, W. F. C.	Consulting Engineer, Judd Building Honolulu, H.I.	A Mar. 18, 1890 M May 15, 1894
HAYES, HAMMOND V.	Electrical Engineer, the American Bell Telephone Co., 125 Milk St., So. Boston; residence, Cambridge, Mass.	A Nov. 12, 1889 M Mar. 18, 1890
HAYES, HARRY E.	Asst. Electrician, American Telegraph and Telephone Co., 22 Thames St., New York City.	A April 18, 1893 M Dec. 20, 1893
HEATH, HARRY E.	Chief Engineer, Eddy Electric M'f'g. Co., Windsor, Conn.	A Mar. 21, 1893 M Mar. 25, 1896
HEINRICH, RICHARD O.	General Manager, European Weston Electrical Instrument Co., 88 Ritterstrasse, Berlin, Germany.	A Oct. 1, 1889 M Oct. 25, 1892
HENSHAW, FREDERICK V.	Ass't. Engineer, Crocker-Wheeler Co., Ampere, N. J.; residence, 79 State St., Brooklyn, N. Y.	A Feb. 5, 1889 M Nov. 20, 1895
HERDMAN, FRANK E.	Mechanical and Electrical Engineer, Otis Elevator Co., Chicago; residence, Winnetka, Ill.	A Dec. 18, 1895 M Oct. 21, 1896
HERING, CARL [Life Member.]	(*President.*) Consulting Electrical Engineer, 920 Chestnut St.; Philadelphia, residence, Lehman Lane, Germantown, Philadelphia, Pa.	A Jan. 3, 1888 M June 5, 1888
HERRICK, CHARLES H.	Superintendent Isolated Lighting and Power Dep't., Edison Electric Illuminating Co., 3 Head Place, Boston; residence, 22 Herrick St., Winchester, Mass.	A April 21, 1891 M Jan. 17, 1893
HERZOG, F. BENEDICT,	*Ph. D.* President, Herzog Teleseme Co., 51 W. 24th St., New York City.	A May 24, 1887 M July 12. 1887
HEWITT, CHARLES	Electrical Engineer, Union Traction Co., 809 Spruce Street, Philadelphia, Pa.	A Sept. 16, 1890 M May 17, 1892
HEWLETT, ERNEST HOLCOMBE	64 Victoria St., Westminster, London, England.	A Aug. 23, 1899 M. Dec. 27, 1899
HIBBARD, ANGUS S.	General Manager, Chicago Telephone Co., 203 Washington St., Chicago, Ill.	A Nov. 24. 1891 M Feb. 16, 1892

Name.	Address.	Date of Membership.
HIGGINS, EDWARD E.	Treasurer McGraw-Marden Co , 32 Waverly Place, New York City ; residence, Tarrytown, N. Y.	A June 8, 1887 M July 12, 1887
HILL, GEORGE, *C.E.*	Consulting Engineer, 150 5th Ave., Tel. 2326 18th., New York City.	A April 19, 1892 M June 28, 1901
HOBART, HENRY M.	Engineer, Union Electricitäts Gesellschaft, 43 Dorotheen Strasse; residence, 123a Potsdame Strasse, Berlin, Germany.	A April 18, 1894 M Sept. 27, 1899
HOLMES, FRANKLIN S.	Electrical Engineer, 108 Fulton St., New York City ; residence 318 E. 12th St., Brooklyn, N. Y.	A April 21, 1891 M June 20, 1894
HOUSTON, EDWIN J., *Ph.D.* (*Past President.*) [Life Member.]	Prof of Physics, Franklin Inst., Firm of Houston & Kennelly, Crozer Bldg., 1420 Chestnut St. ; residence, 1809 Spring Garden St., Phila., Pa.	A April 15, 1884 M Oct. 21, 1884
HOWELL, JOHN W.	Engineer, Lamp Works General Electric Co. Harrison; residence, Ballantine Parkway, Newark, N. J.	A July 12, 1887 M June 5, 1888
HOWELL, WILSON S.	Manager, Lamp Testing Bureau, 14 Jay St., New York City.	A Sept. 3, 1889 M Mar. 18, 1890
HUBLEY, GEORGE WILBUR	Superintendent and Electrical Engineer Louisville Electric Light Co.; residence, 1205 Garvin Place, Louisville, Ky.	A Sept. 19, 1894 M May 15, 1900
HUMPHREY, HENRY H.	Consulting Electrical Engineer, Suite 1305 Chemical Building, St. Louis, Mo.	A Dec. 16, 1896 M April 28, 1897
HUNTER, RUDOLPH M.	Expert and Counsellor in Patent Causes, 926 Walnut St., Philadelphia, Pa.	A July 13, 1886 M May 17, 1887
HUNTING, FRED S.	Chief Engineer, Engineering Department, Fort Wayne Electric Co., 325 West Washington St., Fort Wayne, Ind.	A Nov. 15, 1892 M May 16, 1893
HUTCHINSON, DR. CARY TALCOTT [Life Member.]	Consulting Electrical Engineer, 71 Broadway, New York City.	A Feb. 7, 1890 M Dec. 16, 1890
HYDE, JEROME W.	Ass't Treasurer, The Springfield Steam Power Co., Wason Bldg. Springfield, Mass.	A June 8, 1887 M Nov. 1, 1887
INRIG, ALEC GAVAN	Globe Electrical Co., Arthur Villa, Agnes Road, Blundellsands, near Liverpool, Eng.	A Jan. 19, 1892 M May 17, 1892
IVES, EDWARD B.	Signal Officer, U. S. Volunteers, War Dept., Washington, D. C.	A April 2, 1889 M May 15, 1894
JACKSON, DUGALD C.	Consulting Engineer, Professor of Electrical Engineering, University of Wisconsin, Madison, Wis.	A May 3, 1887 M June 17, 1890
JACKSON, FRANCIS E.	Incandescent Filaments Manufacturer, 128 Essex Ave., Orange; residence, 61 South Grove St., East Orange, N. J.	A Jan. 3, 1888 M June 17, 1890

Name.	Address.	Date of Membership.
JACKSON, HENRY	Telegraph Supt. and Engineer, The Lancashire & Yorkshire Railway Co., Horwich, Bolton-le-Moors, Lancashire, England.	A Mar. 21, 1894 M Dec. 19, 1894
JACKSON, JOHN PRICE	Professor of Electrical Engineering, Penn. State College, State College, Pa.	A Sept. 27, 1892 M Jan. 17, 1894
JACKSON, WM. B.	Engineer, with Stanley Electric M'f'g Co., Pittsfield, Mass.	A Aug. 13, 1897 M June 24, 1898
JANNUS, FRANKLAND	Attorney-at-Law, Solicitor of Patents, Room 1113 ; 141 Broadway, (Tel. 6273 Cortlandt), New York City.	A Nov. 12, 1889 M Mar. 18, 1890
JEHL, FRANCIS	I Meszaroo–uteza 14, I Stock Thur 12, Budapest, Hungary.	A June 27, 1895 M Jan. 22, 1896
JENKS, WILLIAM J.	Secretary, Board of Patent Control, 120 Broadway, New York City; residence, 497 4th St., Brooklyn, N. Y.	A June 8, 1887 M Nov. 1, 1887
JONES, FRANCIS WILEY [Life Member.]	Electrical Engineer, Postal Telegraph-Cable Co., 253 Broadway, New York City.	A April 15, 1884 M Oct. 21, 1884
KEITH, DR. NATHANIEL S.	Mining and Metallurgical Engineer, Room 505, 95 Liberty St., New York City; residence, Arlingtor, N. J.	A April 15, 1884 M Jan. 17, 1894
KENAN, WM. R. JR.	c/o Traders' Paper Co., Lockport, N. Y.	A Jan. 20, 1897 M Apr. 26, 1901
KENNELLY, ARTHUR E. [Life Member.]	(*Past-President*) Electricial Engineer, Firm of Houston & Kennelly, 1203–4 Crozer Bldg., 1420 Chestnut St.; residence, The Landsowne, N. 41st St. and Parkside Ave., Philadelphia, Pa.	A May 1, 1888 M May 16, 1899
DEKHOTINSKY, CAPT. ACHILLES,	Late Chief Electrician and Torpedo Officer, Imperial Russian Navy, 5526 Jefferson Avenue, Chicago, Ill.	A Oct. 27, 1891 M Nov. 22, 1899
KIRKLAND, JOHN W.	c/o So. African General Electric Co., Hampson's Building, Durban, Natal, S. Africa.	A Mar. 21, 1894 M Sept. 26, 1900
KINSMAN, FRANK E.	Electrical Engineer, 26 Cortlandt St., New York City; residence, 836 Sherman Ave., Tel. 1024, Plainfield, N. J.	A Sept 27, 1892 M May 16, 1893
KNOWLES, EDWARD R.	*E. E., C. E.* Consulting Electrical Engineer, 136 Liberty St., New York City; residence, 68 Downing Street, Brooklyn. N. Y.	A June 8, 1887 M July 12, 1887
KNOX, CHAS. EDWIN	With C. O. Mailloux, Consulting Electrical Engineer, 76 William St.; residence, 108 W. 122nd St., New York, N. Y.	A. May 16, 1899 M. Dec. 27, 1899
KNUDSON, A. A.	Electrical Engineer, Room 416, 32 Nassau St., New York City, Telephone 2100 John ; residence, 758 Putnam Ave., Brooklyn, N. Y.	A Dec. 6, 1887 M Jan. 3, 1888

Name.	Address.	Date of Membership.
LANGE, PHILIP A.	Superintendent Westinghouse Electric and Manufacturing Co., East Pittsburg, Pa.	A Mar. 6, 1888 M June 5, 1888
LANGTON, JOHN	Electrical Engineer, Canada Life Building, Toronto, Ont., and 72 Trinity Place, New York, N. Y.	A Mar. 6, 1888 M June 5, 1888
LARDNER, HENRY ACKLEY	J. G. White & Co., 29 Broadway, New York City.	A Dec. 19, 1894 M May 16, 1899
LA ROCHE, FRED. A.	Senior Member of F. A. La Roche & Co., 652–660 Hudson Street; residence, 28 W. 25th St., New York.	A Sept. 19, 1894 M Nov. 20, 1895
LAYMAN, W. A.	Assistant Manager and Treasurer, Wagner Electric M'f'g. Co., 2017 Locust St. St. Louis, Mo.	A Nov. 22, 1899 M Nov. 23, 1900
LEMP, HERMANN, JR.	Electrician, General Electric Co.; residence, 186 Allen Ave., Lynn, Mass.	A April 2, 1889 M Feb. 21, 1893
LEONARD, H. WARD [Life Member.]	Electrical Engineer, Pres't. Ward Leonard Electric Co., Bronxville, N. Y.; residence, Lawrence Park, N. Y.	A July 12, 1887 M Sept. 6, 1887
LESLIE, EDWARD ANDREW	General Manager, Edison Electric Illuminating Co., 360 Pearl St.; residence, 262 Hancock St., Brooklyn, N. Y.	A Jan. 16, 1895 M Feb. 17, 1897
LEVIS, MINFORD	Electrical Engineer, 36 North 4th St.; residence, 3413 Chestnut St., Philadelphia, Pa.	A Feb. 21, 1893 M June 23, 1897
LEYDEN, HARRY RUSSELL,	Hamilton Elec. Lt. & Cataract Pr. Co., Mgr., Hamilton, Ont.	A Nov. 23, 1900 M Feb. 28, 1901
LIEB, JOHN WILLIAM, JR.	(*Vice-President*) Associate General Mgr., The N. Y. Edison Co., 53 Duane St.; residence, 869 West End Ave., New York City.	A Sept. 6, 1887 M Nov. 1, 1887
LIGHTHIPE, JAMES A.	District Engineer, General Electric Co., Claus Spreckels Bldg., San Francisco, Cal.	A Feb. 21, 1894 M April 17, 1895
LINCOLN, PAUL M.	Electrical Supt. Niagara Falls Power Co., Niagara Falls, N. Y.	A Sept. 25, 1895 M June 24, 1898
LLOYD, HERBERT	(*Manager*) Vice President and General Manager, Electrical Engineer and Chemist, The Electric Storage Battery Co., Allegheny Ave. and 19th St., Philadelphia, Pa.	A June 20, 1894 M May 21, 1895
LLOYD, JOHN E.	Chief Engineer and General Manager Cape Town Tramways, 49 Sir Lowry Road, Cape Town, S. Africa.	A Jan. 22, 1896 M Mar. 25, 1896
LLOYD, ROBERT MCA.	Electrician, 100 Broadway; residence, 5 Gramercy Park, New York City.	A Oct. 21, 1890 M Nov. 15, 1893

Name.	Address.	Date of Membership.
LOCKWOOD, THOMAS D., [Life Member.]	Electrical Engineer, and Advisory Electrician, P. O. Drawer 2, Boston, Mass.	A April 15, 1884 M Oct. 21, 1884
LOOMIS, OSBORN P.	Electrical Engineer, Newport News Shipbuilding and Dry Dock Co., Newport News, Va.	A Sept. 16, 1890 M Dec. 16, 1896
LORRAIN, JAMES GRIEVE, *M.I.E.E., M.I. Mech. E.*	Chartered Patent Agent, Norfolk House, Norfolk St., London, W. C., England.	A May 16, 1891 M May 15, 1894
LOVEJOY, J. R.	General Manager, Supply Dept., General Electric Co., Schenectady, N. Y.	A April 21, 1891 M Feb. 21, 1894
LOZIER, ROBERT T. E.	Manager, Bullock Electric Co., St. Paul Bldg., New York City; residence, 326 Richmond Terrace, New Brighton, S. I.	A May 20, 1890 M Jan. 24, 1900
LYMAN, JAMES [Life Member.]	Assistant Engineer, Chicago Office, General Electric Co., Monadnock B'ld'g., Chicago; residence, 1308 Maple Ave., Evanston, Ill.	A Sept. 19, 1894 M Jan. 9, 1901
MACCOUN, ANDREW ELLICOTT	Supt. of the Electrical Dep't., The Carnegie Steel Co., Braddock, Pa.	A Nov. 20, 1895 M July 18, 1899
MACFARLANE, ALEXANDER, *D. Sc., LL.D.*	Lecturer on Mathematical Physics, Lehigh University, South Bethlehem, Pa. residence, Gowrie Grove, Chatham, Ont.	A Jan. 19, 1892 M May 17, 1892
MAILLOUX, C. O. [Life Member.]	(*Manager*) Consulting Electrical Engineer, 76 William St., Telephone 2776 John; residence, 48 W. 73d St., New York.	A April 15, 1884 M Oct. 21, 1884
MANSFIELD, ARTHUR N.	With American Telephone and Telegraph Co., 125 Milk St., Boston, Mass.	A Dec. 20, 1893 M June 20, 1894
MARKS, LOUIS B., *M.M.E.*	Electrical Engineer, 687 Broadway; residence, No. 1 East 94th St., New York City.	A May 20, 1890 M Jan. 16, 1895
MARKS, WILLIAM DENNIS, *Ph.B C. E.*	President, City Heat and Light Co., Fostoria, O.	A Feb. 7, 1888 M May 1, 1888
MARSHALL, J. T.	Asst. Engineer, Lamp Works, General Electric Co., N. J.	A Oct. 1, 1889 M Nov. 12, 1889
MARTIN, JULIUS	Master Electrician, Navy Yard, Brooklyn; residence, 445 W. 21st St., New York City.	A Oct. 21, 1890 M Nov. 20, 1895
MARVIN, HARRY N.	c/o American Mutoscope and Biograph Co., 841 Broadway, New York City.	A April 19, 1892 M Jan. 17, 1893
MAVER, WILLIAM, JR.	Electrical Expert and Consulting Electrical Eng'r, 120 Liberty St., New York City; residence, 227 Arlington Ave. (Tel. 1282 Bergen) Jersey City, N. J.	A July 12, 1887 M April 21, 1891

Name.	Address.	Date of Membership.
MAYER, GEORGE M.	Mechanical and Electrical Engineer, 1401 Monadnock Bldg., Chicago, Ill.	A Dec. 16, 1890 M June 20, 1894
MAYNARD, GEO. C.	Electrical Engineer, Smithsonian Institution, Washington, D. C.	A April 15, 1884 M Dec. 9, 1888
MCCAY, H. KENT	Pres., McCay Engineering Co., 107 E. German St., Baltimore, Md.	A Sept. 16, 1890 M May 19, 1891
MCCROSKY, JAMES W.	Chief Engineer, La Capital Tramway Co. and Compañia de Luz y Fuerza Motriz de Cordoba, Reconquista 20, Buenos Aires, Argentina.	A Dec. 20, 1893 M Dec. 16, 1896
MCCROSSAN, J. A.	Manager and Electrician, Citizens' Telephone and Electric Co., Rat Portage, Ont.	A Oct. 18, 1893 M Dec. 18, 1895
MERSHON, RALPH D.	(*Manager.*) Consulting Engineer, Room, 840, 621 Broadway, New York City.	A Mar. 20, 1895 M Jan. 22, 1896
MILLIS, JOHN	Major of Engineers U. S. A., Seattle, Wash.	A July 7, 1884 M Mar. 3, 1885
MITCHELL, JAMES [Life Member.]	Constructing Engineer and Agent, General Electric Co., Caixa do Correio No. 954, Rio de Janeiro, Brazil.	A Sept. 25, 1895 M Mar. 25, 1896
MIX, EDGAR W.	Electrical Engineer, 12 Boulevard des Invalides, Paris, France.	A Sept. 3, 1889 M Mar. 20, 1895
MOLE, HARVEY EDWARD	with J. G. White & Co., 29 Broadway, New York City.	A Nov. 30, 1897 M Sept. 27, 1901
MOLERA, E. J.	Civil and Electrical Engineer, 606 Clay St., San Francisco, Cal.	A Jan. 16, 1892 M June 7, 1892
MOORE, D. MCFARLAN	Inventor, Moore Electrical Co., 52 Lawrence St., Newark, N. J.	A Dec. 20, 1893 M June 20, 1894
MOORE, WM. E.	General Superintendent and Electrician, The Augusta Railway & Electric Co., Augusta, Ga.	A Jan. 22, 1896 M Sept. 27, 1899
MORROW, JOHN THOMAS	Supt. Electrolytic Plant, Boston and Montana Consolidated Copper and Silver Mining Co., Great Falls, Mont.	A Dec. 21, 1892 M April 18, 1894
DE MURALT, CARL L.	Electrical Engineer, Baden, Switzerland.	A May 15, 1900 M Nov. 22, 1901
MURPHY, JOHN	Superintendent Power Houses, The Ottawa Electric Co., Ottawa, Ont.	A May 15, 1900 M Apr. 26, 1901
MUSCHENHEIM, FRED'K A.	Electrical Engineer, Western Electric Co., 463 West St.; residence, 41 W. 31st St., N. Y. City.	A Apr. 27, 1898 M Sept. 27, 1901
NEILER, SAMUEL G.	Member of the Firm of Pierce, Richardson & Neiler, Consulting and Designing Engineers, 1405–12 Manhattan Building; residence, Hotel Del Prado, Chicago, Ill.	A April 18, 1894 M Dec. 18, 1895
NICHOLS, DR. EDWARD L.	Professor of Physics, Cornell University; residence, 5 South Ave., Ithaca, N. Y.	A Oct. 4, 1887 M Dec. 6, 1887

Name.	Address.	Date of Membership.
NICHOLSON, WALTER W.	General Supt. Central N. Y. Telephone and Telegraph Co., Telephone Building, Utica, N. Y.	A May 15, 1894 M May 18, 1897
NOLL, AUGUSTUS	Contracting Electrical Engineer, 8 East 17th St., Telephone, 62, 18th; New York City.	A Sept. 27, 1892 M April 18, 1893
NUNN, PAUL N.	Chief Engineer, Telluride Power Co., Telluride, Colo.	A April 17, 1895 M Feb. 26, 1895
O'DEA, MICHAEL TORPEY	[Address unknown.]	A June 8, 1887 M May 25, 1896
OUDIN, MAURICE A.	Electrical Engineer, General Electric Co., Schenectady, N. Y.	A June 20, 1894 M Nov. 20, 1895
OWENS, ROBERT BOWIE	McDonald Professor of Electrical Engineering, McGill University, Montreal, P.Q.	A June 17, 1890 M Dec. 15, 1897
PAINE, F. B. H.	Westinghouse Electric and Mfg. Co., 120 Broadway, New York, N. Y.	A Dec. 16, 1890 M Nov. 25, 1891
PAINE, SIDNEY B.	General Electric Co., 200 Summer St., Boston, Mass.; residence, 78 Cypress St., Newton Centre, Mass.	A June 8, 1887 M Nov. 1, 1887
PARKER, LEE HAMILTON	The Buenos Aires and Belgrano Electric Tramways Co., Calle Santa Fé No, 2457, Buenos Aires.	A Aug. 5, 1895 M Dec. 16, 1896
PARKS, C. WELLMAN	Civil Engineer, U. S. N., U. S. Naval Station, San Juan, P. R.	A July 12, 1887 M May 1, 1888
PARSHALL, HORACE FIELD	Consulting Engineer, 8 Princes St. Bank, E. C., London, Eng.	A Sept. 7, 1888 M Mar. 18, 1890
PATTISON, FRANK A.	Firm of Pattison Bros, Consulting and Constructing Electrical Engineers, 141 Broadway, New York City.	A Sept. 22, 1891 M Dec. 16, 1891
PEARSON, F. S.	Engineer, Room 841, 621 Broadway, New York City.	A Oct. 25, 1892 M Feb. 21, 1893
PECK, JOHN SEDGWICK	Electrical Designer, The Westinghouse E. & M. Co., Pittsburg, Pa.	A Apr. 26, 1899 M May 15, 1900
PEDERSEN, FREDERICK	MALLING, *M. S. E. E.* Tutor in Mathematics, College of the City of New York, 17 Lexington Ave.; residence, 39 Washington Square, West, New York City.	A Sept. 20, 1893 M June 24, 1898
PEROT, L. KNOWLES	President of The Schuylkill Valley Illuminating Co., Phœnixville, Pa.	A Mar. 15, 1892 M Dec. 18, 1895
PERRINE, FREDERIC A. C.,	*D. Sc.* President Stanley Electric M'f'g Co., Pittsfield, Mass.	A Sept. 16, 1890 M Dec. 16, 1890
PERRY, JOHN	Royal College of Science, South Kensington, 34 Palace Gardens Terrace, London, W. England.	A Mar. 22, 1901 M June 28, 1902
PICKERNELL, F. A.	Chief Engineer, Amer. Tel. & Tel. Co., 22 Thames St., New York City.	A Feb. 7, 1890 M Mar. 18, 1890

Name.	Address.	Date of Membership.
PIERCE, RICHARD H.	Pierce, Richardson & Neiler, Electrical Engineers, 1409 and 1410 Manhattan Bldg., Chicago; residence, 5434 Monroe Ave., Hyde Park, Ill.	A April 18, 1893 M Dec. 20, 1893
PIKE, CLAYTON W., *B.S.*	Electrical Engineer, Keller, Pike & Co., 112 N. 12th St., Philadelphia, Pa.	A Dec. 16, 1891 M Oct. 25, 1892
PINKERTON, ANDREW	Electrical Engineer, American Sheet Steel Co., Vandergrift Pa.	A Sept. 25, 1895 M June 28, 1901
PORTER, JOSEPH F.	(*C. E.*) President and Managing Engineer, Alton Railway, Gas and Electric Co., Alton, Ill.	A Sept. 6, 1887 M Nov. 1, 1887
POTTER, WM. BANCROFT,	Engineer Railway Dept., General Electric Co., Schenectady, N. Y.	A Jan. 22, 1896 M Mar. 25, 1896
PRATT, ROBERT J.	Electrician, Honolulu Iron Works, Honolulu, H. I.	A July 12, 1887 M Sept. 6, 1887
PUFFER, WM. L.	Assistant Professor of Electrical Engineering, Mass. Institute of Technology, Boston; residence, West Newton, Mass.	A Dec. 20, 1893 M April 17, 1895
RAE, FRANK B.	Electrical and Mechanical Engineer, Exchange Court, 52 Broadway, New York City.	A April 15, 1884 M Oct. 25, 1892
REBER, SAMUEL	Lieut. Col. U. S. A., Army Headquarters, Washington, D. C.	A Sept. 20, 1893 M Jan. 22, 1896
RECKENZAUN, FREDERICK,	Electrical Engineer, 44 Pine St., New York City.	A Mar. 6, 1888 M June 5, 1888
REDMAN, GEO. A.	General Supt., Electric Dept., Brush Elec. Light Co., and Rochester Gas and Elec. Co., 82 Andrews St.; residence, 30 Park Ave., Rochester, N. Y.	A Feb. 27, 1895 M May 17, 1898
REID, THORBURN	Consulting Electrical Engineer, 136 Liberty St., New York City.	A Oct. 21, 1890 M June 24, 1898
REIST, HENRY G.	Designing Engineer, General Electric Co., 5 South Church St., Schenectady, N. Y.	A June 17, 1890 M Dec, 19, 1894
RENO, C. STOWE	Electrical Engineer, Triumph Electric Co., 610 Baymiller Street, Cincinnati, Ohio.	A Nov. 23, 1898 M July 18, 1899
RICE, CALVIN WINSOR	(*Manager.*) Electrical Engineer, The New York Edison Co., 57 Duane St., New York City.	A Jan. 20, 1897 M April 28, 1897
RICE, E. WILBUR, JR.	Technical Director, The General Electric Co., Schenectady, N. Y.	A Dec. 6, 1887 M Jan. 3, 1888
RICHARDSON, ROBERT E.	Vice-President of Pierce, Richardson & Neiler, 1409 Manhattan Building residence, The Montague, Kansas City. General Manager, Kansas City, (Mo.) Electric Light Co.	A Sept. 19, 1894 M May 18, 1897

Name.	Address.	Date of Membership.
RIDLEY, A. E. BROOKE	Electrical Engineer and Contractor, Parrot B'ldg. San Francisco, Cal.	A Nov. 21, 1894 M Nov. 23, 1898
RIES, ELIAS E.	Electrical Engineer and Inventor, 1242 New York Life Insurance Bldg.; residence, 4 W. 115th St., New York City.	A July 12, 1887 M Sept. 6, 1887
RIKER, ANDREW L. [Life Member.]	Electrical Engineer, Short Hills, N. J.	A Nov. 1, 1887 M Dec. 18, 1895
ROBB, RUSSELL	With Stone & Webster, 93 Federal Street, Boston, Mass.	A Oct. 18, 1893 M May 21, 1895
ROBB, WM. LISPENARD	Professor of Physics, Trinity College, and 118 Vernon St., Hartford, Conn.	A Dec. 16, 1891 M Mar. 15, 1892
ROBERTS, E. P.	E. P. Roberts & Co., Consulting Engineers, Electric Building, Telephone 2656; residence, 95 Cornell St., Cleveland, O.	A Jan. 6, 1885 M Feb. 3, 1885
RODGERS, HOWARD S.	Electrical Engineer, care General Electric Co., 420 W. 4th Street, Cincinnati, O.; residence, 190 E. 2d St., Covington, Ky.	A Sept. 27, 1892 M May 16, 1893
ROHRER, ALBERT L.	Electrical Supt. Schenectady Works General Electric Co.; residence, 20 Union St., Schenectady, N. Y.	A Nov. 1, 1887 M May 1, 1888
ROLLER, FRANK W. *M.E.*	Electrical Engineer, Machado & Roller, Electrical Machinery, 203 Broadway, N. Y.; residence, Roselle, N. J.	A May 21, 1895 M Sept. 27, 1901
ROLLER, JOHN E.	Lieut. Commander U. S. N., Navy Department, Washington, D. C.	A Sept. 19, 1894 M May 19, 1896
ROSA, EDWARD B.	Physicist, National Bureau of Standards, Washington, D. C.	A Feb. 17, 1897 M May 18, 1897
ROSS, NORMAN N.	Engineer, Boston Office Stanley Electric Mfg. Co., Equitable Building, Boston, Mass.; residence, Somerville, Mass.	A Sept. 20, 1893 M Nov. 21, 1894
ROSS, ROBERT A.	Mechanical and Electrical Consulting Engineer, 17 St. John St., Montreal, P. Q.	A Sept. 27, 1892 M April 18, 1893
ROUQUETTE, WILLIAM F. B. [Life Member.]	Proprietor, Rouquette & Co., 47 Dey St., New York City.	A Mar. 21, 1894 M Dec. 19, 1894
RYAN, HARRIS, J.	Professor of Electrical Engineering, Cornell University; residence, Cascadilla Place, Ithaca, N. Y.	A Oct. 4, 1887 M April 17, 1895
SACHS, JOSEPH	Electrical Engineer, The Johns-Pratt Company; residence, 220 Collins St., Hartford Conn.	A Mar. 15, 1892 M Dec. 15, 1897
SALOMONS, *Sir* DAVID LIONEL, *Bart. M. A.*, [Life Member]	Engineer and Barrister, Broomhill, Tunbridge Wells, Kent, and 49 Grosvenor St., London, W. England.	A Feb. 7, 1888 M May 1, 1888
SAMPSON, F. D.	Manager, Charlotte Electric Light and Power Co., Charlotte, N. C.	A Aug. 5, 1896 M Oct. 27, 1897
SANDS, H. S.	Consulting and Constructing Electrical Engineer, 1153 Market St., Wheeling, W. Va.	A Feb. 21, 1893 M Nov. 21. 1894

Name.	Address.	Date of Membership.
SARGENT, WILLIAM D.	Vice Prest. and General Manager, N. Y. & N. J. Tel. Co., 81 Willoughby St.; residence, 820 Union St., Brooklyn, N. Y.	A April 15, 1884 M Feb. 21, 1894
SCHEFFLER, FRED. A.	Contractor, Steam & Electric Plants James Beggs & Co., 9 Dey St., N. Y. City; residence, 33 Snowden Pl., Glen Ridge, N. J.	A May 16, 1893 M Jan. 26, 1896
SCHMID, ALBERT	Directen Genèral de la Société Industrielle d'Electricitè procédès Westinghouse, 45 rue de l'Arcade Paris, France.	A Oct. 21, 1890 M April 17, 1895
SCHOEN, A. M.	Electrician, South Eastern Tariff Association, 433 Equitable Building, Atlanta, Ga.	A Sept. 20, 1893 M Dec. 16, 1896
SCHWEDTMANN, FERDINAND	General Sup't Wagner Electric M'f'g Co., 2017 Locust St., St. Louis, Mo.	A Nov. 22, 1899 M Nov. 23, 1900
SCOTT, CHARLES F.	Chief Electrician, Westinghouse Electric and Mfg. Co., Pittsburg, Pa.	A April 19, 1892 M Jan. 17, 1893
SCOTT, JAMES B.	Consulting Engineer. 808 Maryland Trust Bldg.; residence. 847 Ducatel St., Baltimore, Md.	A Aug. 5, 1896 M May 17, 1898
SETHMAN, GEORGE HENRY,	Mechanical and Electrical Engineer, Skinner & Sethman, 2305 Boulevard F., Denver, Colo.	A Nov. 23. 1900 M June 28, 1901
SEVER, GEORGE FRANCIS	(*Vice-Pres.*) Adj. Prof. of Electrical Engineering, Columbia University, New York City.	A Jan. 17, 1894 M May 19, 1896
SHAW, EDWIN C.	Mechanical Engineer, The B. F. Goodrich Co., Akron, O.	A May 17, 1892 M Feb. 27, 1895
SHEA, DANIEL W.	Professor of Physics, Catholic University of America, Washington, D. C.	A Dec. 20, 1893 M June 20, 1894
SHELDON, SAMUEL, *A. M., Ph.D.* (*Vice-Pres.*) [Life Member.]	Professor of Physics and Electrical Engineering, Polytechnic Institute, 198½ Schermerhorn St., Brooklyn, N.Y.	A Dec. 16, 1890 M Oct. 27, 1891
SHEPARDSON, GEORGE D.	Professor of Electrical Engineering, University of Minnesota, Minneapolis, Minn.	A April 21, 1891 M Jan. 22, 1896
SINCLAIR, H. A.	Electrical Engineer, The Tucker Electric Co., 35 South William St., New York; 950 Bedford Ave. Brooklyn, N. Y.	A June 17, 1890 M Feb. 26, 1896
SMITH, FRANK E.	Consulting and Supervising Electrical Engineer, 183 Jessie St.; residence, 418 Eugenia Ave., San Francisco, Cal.	A Sept 19, 1894 M July 18, 1899
SMITH, FRANK STUART	Sawyer-Man Electric Co., 510 W. 23d St., New York City.	A Sept. 27, 1892 M April 18, 1893
SMITH, HAROLD BABBITT	Professor of Electrical Engineering, Worcester Polytechnic Institute; residence, 20 Trowbridge Road, Worcester, Mass.	A Nov. 24, 1891 M April 25, 1900

Name.	Address.	Date of Membership.
SMITH, JESSE M.	Expert in Patent Causes, Consulting Electrical and Mechanical Engineer, 36 Moffat Block, Detroit, Mich.. and 218 Broadway, New York City.	A April 15, 1884 M June 26, 1891
SMITH, T. CARPENTER	Member of Firm of M. R. Muckle, Jr., & Co., 512 Stephen Girard Bldg ; residence, The "Newport," Philadelphia, Pa.	A Oct. 27, 1891 M Dec. 16, 1891
SPARKS, CHAS. PRATT	Chief Engineer, The County of London Electric Lighting Co., Surrey, England.	A Mar. 22, 1901 M June 28, 1901
SPAULDING, HOLLON C.	Contracting Engineer, American Stoker Co., 176 Federal Steet, Boston; residence, 15 Park Vale, Brookline, Mass.	A April 21, 1891 M June 20, 1894
SPERRY, ELMER A.	Electrical Engineer, 855 Case Ave., Cleveland, O.	A April 19, 1892 M Feb. 21, 1893
SPRAGUE, FRANK J.	(*Past-President.*) Consulting Engineer, Sprague Electric Co., 20 Broad St.; residence, 305 West 80th St., New York City.	A May 24, 1887 M Feb. 17, 1897
SPRINGER, FRANK W.	Assistant Professor Electrical Engineering, University of Minn., Minneapolis, Minn.	A Nov. 23, 1900 M Apr. 26, 1901
STANLEY, WILLIAM	Electrical Engineer and Inventor, Great Barrington, Mass.	A Dec. 6, 1887 M Oct. 26, 1898
STEARNS, CHARLES K., *E.E.*	Mechanical and Electrical Engineer, 93 Federal St., Boston; residence, 7 Vernon St., Brookline, Mass.	A Aug. 6, 1889 M May 16, 1893
STEARNS, JOEL W.	Treasurer, Mountain Electric Co., Box 1531, Denver, Col.	A June 20, 1894 M Nov. 20, 1895
STEBBINS, THEODORE	Engineer of Committee on Local Companies, General Electric Co., Schenectady, N. Y.	A July 9, 1889 M June 17, 1890
STEINMETZ, CHARLES P.	(*President.*) Electrician, General Electric Co., Schenectady, N. Y.	A Mar. 18, 1890 M April 21, 1891
STEPHENS, GEORGE	Societe des Establissements Postel-Vinay. 219 Rue de Vangirard, Paris, France	A June 20, 1894 M Dec. 18, 1895
STEVENS, J. FRANKLIN	President Keystone Electrical Instrument Co., 9th St and Montgomery Ave.; Philadelphia Pa.	A Sept. 19, 1894 M Feb. 28, 1901
STEWART, ROBERT STUART	Westinghouse Electric and Mfg., Co., 440 Jefferson Ave., Detroit, Michigan.	A Dec. 20, 1896 M May 15, 1900
STIERINGER, LUTHER	Electrical Expert, 129 Greenwich St., New York City.	A June 8, 1887 M Nov. 1, 1887
STILLWELL, LEWIS B.	Consulting Electrical Engineer, Electrical Director, Rapid Transit Subway Construction Co., Park Row Bldg., New York City.	A April 19, 1892 M Nov. 15, 1892
STORRS, PROF. H. A.	U. S. Assistant Engineer, Post Office Bldg.; residence, 45 William St., New London, Ct.	A Mar. 21, 1893 M Jan. 24, 1900

Name.	Address.	Date of Membership.
STOTT, HENRY G.	Supt. Motive Power, Manhattan Railway Co , New York.	A Sept. 25, 1895 M April 22, 1896
STRONG, FREDERICK G.	Box, 959, Hartford, Conn.	A Oct. 27, 1891 M July 18, 1899
SWINTON, ALAN ARCHIBALD CAMPBELL	Consulting Electrical Engineer, 66 Victoria St., London S. W. England.	A Mar. 22, 1901 M June 28, 1901
TERRY, CHARLES A.	Lawyer, Westinghouse Electric and Mfg. Co., 120 Broadway, New York City.	A April 5, 1887 M May 17, 1887
THEBERATH, THEODORE E.	Supt. Yuba Division, Bay Counties Power Co , Marysville, Cal.	A Mar. 23, 1898 M June 24, 1898
THOMAS, BENJAMIN F.,	Professor of Physics, Ohio State University, Columbus, O.	A June 7, 1892 M Nov. 15, 1892
THOMSON, ELIHU	(*Past President*). Electrician, General Electric, and Thomson Electric Welding Companies, Lynn, residence, 22 Monument Ave , Swampscott, Mass.	A April 15, 1884 M April 21, 1891
THOMPSON, EDWARD P.	Solicitor of Patents, and Expert, 156 Fifth Ave., cor. 20th Street, residence, 1 Gramercy Park, New York City.	A April 15, 1884 M Dec. 3, 1889
THRESHER, ALFRED A.	Electrical Engineer and Proprietor Thresher Electric Co., Dayton, O	A April 22, 1896 M June 24, 1898
THURNAUER, ERNST	Manager, Thomson-Houston International Elec. Co., 27 Rue de Londres, Paris, France.	A Oct. 14, 1887 M Dec. 6, 1887
TISCHENDÖRFER, F.	Civil-Ingenieur, Elektrotechnisches Bureau, Ottostrasse 11, Berlin, N. W. Germany.	A April 19, 1892 M Nov. 21, 1894
TRAFFORD, EDWARD W.	Electrical Engineer, Richmond Passenger and Power Co., Foot of 7th St., Richmond, Va.	A Feb. 21, 1894 M Dec. 19, 1894
UEBELACKER, CHAS. F.	General Manager, The Elmira Municipal Improvement Co., Elmira, N. Y.	A Feb. 7, 1890 M Nov. 15, 1893
UHLENHAUT, FRITZ, JR.	Consolidated Traction Co., *Times* Building, Pittsburg, Pa.	A May 7, 1889 M Dec. 19, 1894
UPTON, FRANCIS R	Edison Laboratory; residence, 20 High St., Orange, N. J.	A May 17, 1887 M Mar. 15, 1892
VANSIZE, WILLIAM B. [Life Member.]	Solicitor of Patents, Expert in Patent Cases, 253 Broadway, New York City; residence, 210 Lincoln Road, Flatbush, Brooklyn, N. Y.	A April 15, 1884 M Oct. 21, 1884
VAN TRUMP, C. REGINALD	Engineer and Manager, Wilmington City Electric Co., Wilmington, Del.	A Feb. 5, 1886 M Feb. 21, 1894
VARLEY, RICHARD JR.	President, the Varley Duplex Magnet Co., 138 7th Street, Jersey City; residence, Phillipsdale, R.I.	A April 24, 1900 M Feb. 28, 1901
WADDELL, MONTGOMERY	Consulting Engineer, 135 Broadway, New York City.	A Feb. 7, 1888 M May 1, 1888

Name.	Address.	Date of Membership
WAIT, HENRY H.	Assistant Electrical Engineer, Western Electric Co., residence, 4919 Madison Ave., Chicago, Ill.	A Sept. 20, 1893 M June 20, 1894
WALDO, LEONARD	Electrical Engineer, Room 1712, 49 Wall St., New York; residence, 640 West 8th St., Plainfield, N. J.	A June 5, 1888 M Dec. 4, 1888
WALKER, SYDNEY F.	Consulting Electrical Engineer, 12 Leimster Square, London W., Eng.	A June 2, 1885 M May 17, 1887
WALL, LOUIS JAMES BENARD	Full Partner, Splatt, Wall & Co., Perth, Western Australia.	A July 26, 1900 M Nov. 23, 1900
WARNER, ERNEST P.	Electrical Engineer, Western Electric Co.; residence, 402 Belden Ave., Chicago, Ill.	A Sept. 20, 1893 M June 20, 1894
WATERMAN, F. N.	Mechanical and Electrical Engineer, 150 Nassau St., New York City.	A Feb. 21, 1893 M June 20, 1894
WEAVER, W. D.	(*Manager.*) Editor *Electrical World, and Engineer*; residence, Englewood, N. J.	A May 17, 1887 M May 17, 1887
WEBB, HERBERT LAWS	18 Cortlandt St.; residence, 253 West 42d St., New York City.	A Oct. 21, 1890 M Dec. 16, 1890
WEEKS, EDWIN R.	Consulting Engineer, 606 New Nelson Building: Telephone, 409 and 248: residence, 3408 Harrison St., Kansas City, Mo.	A Sept. 6, 1887 M Nov. 1, 1887
WELLER, HARRY W.	Electrical Engineer, 202 St. James St., Montreal, P. Q.	A Oct. 21, 1890 M Nov. 24, 1891
WESTON, EDWARD	President, Weston Electrical Instrument Co., Waverly Park, Essex Co., N. J., and 645 High St., Newark, N. J.	A April 15, 1884 M Oct. 21, 1884
WETZLER, JOSEPH	President, The Electrical Engineer Institute of Correspondence Instruction, 240 W. 23d St.; residence, 257 W. 104th St., N. Y. City.	A April 15, 1884 M Dec. 9, 1884
WHARTON, CHAS. J.	Palace Chambers, Westminster, London, Eng.	A Jan. 3, 1888 M May 1, 1888
WHEELER, SCHUYLER SKAATS, *Sc. D.* [Life Member.]	President, Crocker-Wheeler Co., 39 Cortlandt St., N. Y., and Ampere, N. J.; residence, 4 West 33d St., New York City.	A June 2, 1885 M Sept. 1, 1885
WHITE, JAMES GILBERT	J. G. White & Co., Electrical Engineers and Contractors, 29 Broadway, New York City.	A April 2, 1889 M May 15, 1900
WHITE, WILL F.	Electrical Engineer, General Manager The Cincinnati Edison Electric Co., 109 E. 5th St., Cincin. O.	A Feb. 7, 1890 M July 27, 1898
WHITE-FRASER, GEO.	*Mem. Can. Soc. C. E.*; 18 Imperial Loan Building, Toronto, Ont.	A Sept. 22, 1891 M Dec. 18, 1895

Name.	Address.	Date of Membership.
WIENER, ALFRED E.	Chief Instructor, The Electrical Engineer Institute, 240 W. 23d St., New York; residence, 209 East 11th St., Brooklyn, N. Y.	A May 16, 1893 M May 15, 1894
WILCOX, NORMAN T.	Sup't Colorado Electric Power Co., Canon City, Col.	A May 21, 1895 M Jan. 22, 1896
WILLIS, EDWARD J.	President, Richmond Electric Co., 211 E. Franklin St., Richmond, Va.	A Nov. 30, 1897 M Feb. 28, 1900
WILLYOUNG, ELMER G.	E. G. Willyoung & Co., Electrical and Scientific Instruments, 11 Frankfort St., New York City.	A Nov. 24, 1891 M Dec. 20, 1893
WILSON, CHARLES H.	General Superintendent, American Telephone and Telegraph Co., 15 Dey St., New York City.	A Nov. 24, 1891 M Feb. 16, 1892
WILSON, FREMONT	Consulting Engineer, 66 Maiden Lane (Telephone, 1651 Cortlandt) New York City: residence, 10 Hamilton Ave., Yonkers, N. Y.	A Mar. 6, 1888 M June 5, 1888
WILSON, HARRY C.	Supt. of P. O. Telegraph with the Government, Kingston, Jamaica, West Indies.	A Jan. 19, 1891 M June 7, 1892
WINCHESTER, A. E.	Electrical Commissioner and General Supt., City of South Norwalk Electric Works, also Consulting Engineer for Municipalities: residence, 4 Gerard Place, South Norwalk, Conn.	A June 8, 1887 M Nov. 1, 1887
WINSLOW, GEORGE HERBERT	Consulting Electrical Engineer, 339 Fifth Ave., Pittsburg, Pa.	A April 17, 1895 M Feb. 26, 1896
WOLCOTT, TOWNSEND	Electrician; residence, 329 Clinton St., Brooklyn, N. Y.	A Mar. 6, 1888 M Dec. 16, 1890
WOLVERTON, B. C.	Engineer, N. Y. & Pa. Telephone and Telegraph Co., Elmira, N. Y.	A Mar. 18, 1890 M Feb. 21, 1895
WORDINGHAM, CHAS. H.	Consulting Engineer, 19 Brasenose St., Manchester, England.	A July 27, 1898 M Oct. 26, 1898
WOTTON, JAMES A.	Manager Wotton Electric and M'f'g. Co. Box 543, Atlanta, Ga.	A Oct. 27, 1897 M Feb. 28, 1901
WRIGHT, PETER	President, Virginia Electric Company, Norfolk, Va.	A May 16, 1889 M Jan. 16, 1895
WURTS, ALEXANDER JAY	Manager Earnst Lamp Co., Pittsburg, Pa.	A April 19, 1892 M Nov. 15, 1892
YOUNG, C. GRIFFITH	Engineer Construction, J. G. White & Co., 29 Broadway, New York.	A Jan. 3, 1889 M April 21, 1891
YOUNG, WALTER DOUGLAS	Electrical Engineer B. & O. R. R., Roland Park, Baltimore, Md.	A Apr. 26, 1899 M Jan. 24, 1900

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ASSOCIATE MEMBERS.

Name.	Address.	Date of Election.
ABBOTT, HENRY	President, Calculagraph Co., 9 Maiden Lane, N. Y.; residence, 32 So. Clinton St., East Orange, N. J.	Apr. 28, 1897
ABBOTT, WILLIAM L.	Chief Operating Engineer, Chicago Edison Co., 139 Adams St.; residence, 3213 Becon St, Chicago, Ill.	Oct. 25, 1901
ABELLA, JUAN	Consulting Engineer, Buenos Aires and Belgrano Tramways Co.: residence, 691 Calle Bolivar, Buenos Aires, Argentine Republic.	Aug. 5, 1896
ADAMS, COMFORT A., JR.	Assistant Professor of Electrical Engineering. Harvard University, 13 Farrar St., Cambridge, Mass.	Jan. 17, 1894
ADAMS, ERNEST KEMPTON,	*E.E.A.M.* Electrical Engineer, 455 Madison Ave., New York City.	July 27, 1898
ADAMS, FRANK PIERCE	Electrician, Stockton Gas & Electric Co., residence, 329 E. Channel St., Stockton, Cal.	Feb. 15, 1899
ADAMS, JULIUS LE ROY	Chief Engineer, Hartford, Manchester & Rockville Tramway Co., Manchester, Conn.	Feb. 15, 1899
ADAMSON, DANIEL	Manager Joseph Adamson & Co., Hyde, Cheshire, England.	Feb. 26, 1896
ADLER, ALPHONSE A.	F. J. & A. A. Adler, Electrical Engineers and Contractors, 123 Liberty St.; residence, 237 Eldridge St., New York City.	July 12, 1900
AGNEW, CORNELIUS R.	18 William St.; residence, 23 West 39th St., New York City.	Mar. 21, 1894
ALBIN, HENRY ALLISON	General Manager and Electrical Engineer, Concord Street Railway, Concord, N. H.	Mar. 22, 1901
ALEXANDER, HARRY	Electrical Engineer, General Manager and Vice Prest. Alexander-Chamberlain Electric Co., 25 West 33rd St., and 18 and 20 W. 34th St., Telephone 3767–38th, New York City.	April 21, 1891
ALLAN, JOHN	Full Partner, H. H. Kingsbury & Co., 54 Margaret St., Sydney, N. S. W.	Dec. 28, 1898
ALLEN, ALBERT P.	General Inspector, American Tel. & Tel. Co., 15 Dey St.; residence, 44 Irving Place, New York City.	July 26, 1900
ALLEN, WYATT H.	Assistant Engineer, Benjamin, Hunt & Meredith, 331 Pine St., San Francisco, Cal.	Apr. 27, 1898
ALLEN, WALTER CUMMINGS,	Electrical Engineer of the Government of District of Columbia, District Building, residence, Victoria Flats, Washington, D. C.	June 24, 1898
ALVERSON, HARRY BARTLETT	Superintendent, Cataract Power and Conduit Co., 40 Court St., Buffalo, N. Y.	Oct. 25, 1901
AMBLER, WILLIAM	Instructor, Cornell University, Ithaca, N. Y.; residence, 76 Lincoln Ave., Cleveland, Ohio.	July 12, 1900

Name.	Address.	Date of Election
ANDERSON, DOUGLAS SMITH	Associate Professor of Electrical Engineering. Tulane University, New Orleans, La.	Apr. 26, 1901.
ANDERSON, HENRY S.	General Manager and Electrician, United Electric Light Co., Springfield, Mass.	Jan. 16, 1895
ANDREWS, WILLIAM C.	*Electrical World and Engineer*, 120 Liberty St., New York, residence, Hotel Margaret, Brooklyn, N. Y.	May 21, 1895
APPLEYARD, ARTHUR E.	President, Natick Gas and Electric Co., Natick, Mass.	Aug. 5, 1896
ARCHBOLD, WM. K.	University Building, Syracuse, N. Y.	June 20, 1894
ARCHIBALD, ERNEST M.	Electrical Engineer. American Locomotive Co., Richmond Works, Richmond, Va.	May 15, 1900
ARCHER, GEO. F.	Electrical Engineer. 156 Madison Ave., New York City.	Nov. 21, 1894
ARMSTRONG, ALBERT H.	Electrical Engineer, General Electric Co., Schenectady, N. Y.	June 24, 1898
ÁROZARENA, RAFAEL MAXIMO DE	Consulting Engineer, City of Mexico, Mexico.	Sept. 27, 1901
ASHE, SIDNEY WHITMORE	Assistant in Physics, Polytechnic Institute; residence, Webster Avenue, Bedford Park, N. Y.	June 28, 1901
ASHLEY, FRANK M., *M.E.*	108 Fulton St., New York; residence, 172 Stuyvesant Ave., Brooklyn, N. Y.	Nov. 21, 1894
ATKINS, CHARLES GILMAN	Consulting Engineer, Pratt & Atkins, 1110 Monadnock Building, Chicago, Ill.	Oct. 25, 1901
ATKINS, HAROLD B.	Assistant to H de B. Parsons, Consulting Engineer, 22 William St., New York City.	June 23, 1897
ATKINSON, WILLARD S.	Electrical Engineer and Factory Manager, Zindars & Hunt, 127 Fifth Ave.; R.F.D. No 551, New Brunswick, N. J.	Oct. 25, 1901
ATWOOD, GEORGE F.	With Western Electric Co., New York City; residence, 1215 Washington St., Hoboken, N. J.	Sept. 16, 1890
AUEL, CARL B.	Engineer. British Westinghouse Elec. & M'f'g Co., Ltd., East Pittsburg, Pa.	July 26, 1900
AUSTIN, SYDNEY B.	Consulting Engineer, 3912 Fifth Ave., Pittsburg, Pa.	Sept. 25, 1895
AYLMER-SMALL, C. SIDNEY	Assistant Engineer, Waldorf-Astoria, New York; residence, 15 Randolph St., Passaic, N. J.	Oct. 24, 1900
AYLSWORTH, J. WALTER	Experimenter and Chemist, Edison Laboratory; residence, 223 Midland Ave., East Orange, N. J.	Sept. 27, 1901
BABSON, ARTHUR C.	General Electric Co., Claus & Spreckles Building, San Francisco, Cal.	Mar. 28, 1900
BADEAU, ISAAC F.	General Electric Co.; residence, 144 Lafayette St., Schenectady, N. Y.	Feb. 26, 1896
BAILEY, LEON W.	Assistant Engineer, Eddy Electric Co., Windsor, Conn.	Sept. 27, 1901
BAKER, ARTHUR O.	Superintendent, Wichita Gas, Electric Light and Power Co.; Box 574, Wichita, Kansas.	July 26, 1900

Name.	Address.	Date of Election
BAKER, JOSEPH B.	Consulting Electrical Engineer, 40 Lincoln St., Boston, Mass.	Sept. 27, 1901
BAKER, WILLIAM EDGAR	Chief Electrical Engineer, Manhattan Railway Co., 32 Park Place, New York, N. Y.	June 28, 1901
BALCOME, HERBERT A.	With The B. F. Sturtevant Co., Jamaica Plain Station, Mass.	Oct. 27, 1897
BALDWIN, ALFRED DE V.	Selling Agent, Crocker-Wheeler Electric Co , P. O. Box, 267 ; residence, 206 W. 81 St., New York.	Aug. 13, 1897
BALDWIN, GEORGE PORTER	Manager Pacific Northwest Office, John Martin & Co., 507 Pioneer Building, Seattle, Wash.	Nov. 23, 1900
BALDWIN, JAS. C. T.	Chestnut Hill Ave., Boston, Mass.	April 17, 1895
BALL, HENRY PRICE	Electrical Engineer, General Incandescent Arc Light Co., 572 First Ave , New York; residence, 66 So. Parsons Ave., Flushing, L. I.	May 21, 1901
BALL, WM. D.	Consulting Engineer, 614 Rookery Bldg, Chicago, Ill.	Nov. 20, 1895
BALLOU, WARREN JAMES	Electrician, Woonsocket Elec. Machine & Power Co., Station No. 2, Woonsocket, R. I.	Nov. 23, 1900
BALSLEY, ABE	Electrician, Terre Haute Electric Co., No. 118 9th Street. Terre Haute, Ind.	Oct. 27, 1897
BAMBER, WILLIAM CHILDS	Electrical Engineer, Rapid Transit Subway Construction Co., 13 Park Row ; residence, 60 W. 10th St., New York City.	Oct. 25, 1901
BANCROFT, CHAS. F.	Electrical Engineer, Massachussetts Electric Companies, 14 Kilby St., Boston, Mass.	Dec. 18, 1895
BANGS, CHAS. R.	Special Agent, American Telephone and Telegraph Co., 15 Dey St., New York.	Jan. 26, 1898
BANKS, WILLIAM C.	Electrician, Gordon Battery Co., New York City.	May 18, 1897
BARNES, CHAS. R.	City Electrician and Electrical Expert to State R. R. Commission, Rochester, N. Y.	Aug. 13, 1897
BARNES, EDWARD A.	Electrical Expert, Fort Wayne Electric Co., Fort Wayne, Ind.	Sept. 20, 1893
BARNES, HOWELL HENRY	Beech Grove Inn, Pittsfield, Mass.	Feb. 28, 1900
BARNETT, CARL P.	Draftsman and Engineer, with S. & S. Packing Co., 41st St. and Ashland Ave., Chicago.	Jan. 25, 1901
BARON, MAX D.	Electrical Engineer and Contractor, 125 East 23d St.; residence, 61 East 75th St., New York City.	Mar. 28, 1900
BARR, FRANK ADELBUT	Manager and Electrician, Fries M'f'g. and Power Co., Winston-Salem, N. C.	Jan. 9, 1901
BARR, JOHN B.	Electrical Engineer, General Electric Co., 44 Broad St., New York City. 234 Union Street.	April 25, 1900

Name.	Address.	Date of Election.
BARRY, DAVID	Electrician and Superintendent, Amherst Gas Co., Amherst, Mass.	Aug. 5, 1896
BARTON, ENOS M.	President Western Electric Co., Clinton and Congress Sts., Chicago, Ill.	July 12, 1887
BATES, FREDERICK C.	Electrical Engineer, General Electric Co., 44 Broad St., New York City.	Jan. 20, 1891
BATES, PUTNAM A.	Assistant Secretary, Crocker-Wheeler Co., Ampere, N. J.; residence, 113 W. 72d St., New York City.	Jan. 20, 1897
BAUGHER, E. C.	Resident Engineer, Westinghouse Elec. & M'f'g Co., c/o Tokata & Co., Tokio, Japan.	Nov. 22, 1899
BAUM, FRANK GEORGE	Stanford University, Cal.	Nov. 22, 1899
BAUSCH, FREDERICK EMIL	Chief Engineer, Pittsburg Plate Glass Co , Crystal City, Mo.	June 28, 1901
BAYLEY, GUY LYNFIELD	Assistant Manager Engineering Department, The American Trading Co., No. 28 Yokohama, Japan.	Feb. 28, 1901
BAYNE, HOWARD	c/o Dr. M. I. Pupin, Electrical Engineering Dept., Columbia University; residence, Riverside Drive, cor. 108th St., New York City.	Sept. 27, 1901
BEAUMONT, CHAS. W.	Assistant with Frank B. Rae, 45 Broadway; residence, 275 W. 127th St., New York City.	Jan. 9, 1901
BEEBE, MURRAY C.	Geo. Westinghouse, Exp. Dept., Westinghouse E. and Mfg. Co., Amber Club, Pittsburg Pa.	Jan. 26, 1898
BEHREND, BERNHARD A.	In charge Alternating Current Department, Bullock Electric Mfg. Co. Norwood, O.	Jan. 24, 1900
BELL, ALONZO C.	Owner and Manager, Bell Electric Motor Co., 197 Wooster St.; residence, 83 East 116th St., New York City.	Sept. 27, 1901
BELL, ORA A.	Electrical Engineer, Western Electric Co., 463 West St., New York; residence, 352 West 117th Street, New York.	Aug. 5, 1896
BELLMAN, JOHN JACOB	Electrical Engineer, Westinghouse, Church, Kerr & Co., 26 Cortlandt St.; residence, 90 King St., New York, N. Y.	Dec. 28, 1898
BENNETT, EDWARD	Electrical Engineer, Nernst Lamp Co.; residence, 530 Sheridan Ave., Pittsburg, Pa.	Sept. 27, 1901
BENNETT, EDWIN H., JR.	Electrician and Engineer, Diehl & Co., Elizabethport, N. J., and 19 West 33d St., Bayonne, N. J..	June 20, 1894
BENNETT, JOHN C.	Electrician, General Electric Co., 44 Broad St. New York City.	Mar. 18, 1890
BENNETT, WILLARD S.	Engineering Department, The S. S. White Dental Mfg. Co., 25 Union Square, West, New York City; residence, 50 Charles Place, Elmhurst, N. Y.	Oct. 25, 1901

Name.	Address.	Date of Election.
BENOLIEL, SOL. D., *B. S., E. E., A. M.*	Consulting Electrical Engineer, Adelphi College, Brooklyn. N. Y.	Oct. 21, 1896
BENTLEY, EDWARD M.	Patent Attorney and Expert, Temple Court, New York City.	May 21, 1901
BENTLEY, MERTON H.	Superintendent. 221 N. Scoville Ave., Oak Park, Ill.	Oct. 18, 1893
BERG, ERNST JULIUS	Engineer, General Electric Co.; residence, 243 Liberty St., Schenectady, N. Y.	Sept. 19, 1894
BERG, ESKIL	Electrical Engineer, Gen'l Electric Co., Schenectady, N. Y.	Nov. 20, 1895
BERGENTHAL, VICTOR W.	Western Sales Engineer, The Stanley Electric M'f'g. Co., 15 Monadnock Block, Chicago, Ill.	Jan. 9, 1901
BERRESFORD, ARTHUR W., *B.S., M.E.*	Supt., The Cutler-Hammer M'f'g. Co., 12th St. and St. Paul Ave., Milwaukee, Wis.	May 15, 1894
BEST, A. T.	Electrical Engineer, 703 Showers Ave., Harrisburg, Pa.	April 19, 1894
BETHELL, U. N.	General Manager, The New York Telephone Co., 15 Dey St., New York City.	Jan. 17, 1894
BETTS, HOBART D., *E. E.*,	Room 517, 141 Broadway, New York, N. Y.; residence, Englewood, N. J.	Aug. 5, 1896
BEVERIDGE, EDMUND WALTER	Assistant Engineer, P. W. D. Ghar Canals, Larkhana, Sind. India.	Jan. 24, 1900
BICKNELL, DANA EDWIN	Assistant in Inspection Dept., Western Electric Co., 57 Bethune St.; residence, 68 S. Washington St., New York, N. Y.	June 28, 1901
BIDDLE, JAMES G.	Electrical and Scientific Instruments, Stephen Girard Bldg., Philadelphia, Pa.; residence, 417 West Price St., Germantown, Pa.	Aug. 5, 1896
BIJUR, JOSEPH, *A. B., E. E.* [Life Member]	210 Centre, St., Telephone, 3276 "Spring;" residence, 310 West 80th St., New York City.	May 15, 1894
BLACK, CHAS. N.	Ford, Bacon & Davis, 149 Broadway, New York; residence, 31 Boyken St., Morristown, N. J.	April 19, 1898
BLACK, HOWARD D.	With Blackall & Baldwin, 39 Cortlandt St.; house, 340 Manhattan Ave., New York, N. Y.	Sept. 15, 1897
BLACK, ROBERT GIVEN	Supt. The Chambly Mfg. Co., Richelieu Village, P. Q.	May 21, 1901
BLACKALL, FREDERICK, S.	P. O. Box, 267; office, 39 Cortlandt St.; residence, 51 Manhattan Ave., New York.	Sept. 15, 1897
BLACKWELL, FRANCIS O.	Engineer, Power and Mining Dept., General Electric Company, Schenectady, N. Y.	Mar. 28, 1900

Name.	Address.	Date of Election
BLAKE, HENRY W.	Editor, *Street Railway Journal*, 120 Liberty St., New York City.	Nov. 13, 1888
BLAKE, THEODORE W.	Electrical Engineer, 410 Bleecker St., residence, Engineers Club, 374 5th Ave., New York, N. Y.	Sept. 20, 1893
BLAKEMORE, MAURICE NEVILLE	Electrical Engineer, with Westinghouse E. & M. Co., Pittsburg; residence, 306 The Colonial Bldg., Wilkinsburg, Pa.	Jan. 25, 1901
BLANCHARD, CHARLES M.	Union League, Philadelphia, Pa.	Sept. 19, 1894
BLISS, LOUIS DENTON	Principal Bliss Electrical School, 614 12th Street, Washington, D. C.	July 12, 1900
BLISS, WILLIAM L., *B. S.*, *M. M. E.*	President, Bliss Electric Car Lighting Co., 16 Exchange Pl., New York City; residence, 505 Throop Ave., Brooklyn, N. Y.	Mar. 21, 1894
BLIZARD, CHARLES	Manager Sales Department Electric Storage Battery Co., 19th St., and Allegheny Ave., Philadelphia; residence, 409 West Price St., Germantown, Pa.	Nov. 21, 1894
BLUNT, WILLAM W.	Engineer, Westinghouse Electric and M'f'g Co., Ltd., Westinghouse B'ld'g, Norfolk St., Strand, W. C., London, Eng.	Dec. 16, 1896
BOGEN, LOUIS E.	Instructor in Physics, University of Cincinnati; residence, 547 Hale Ave., Avondale, Cincinnati O.	May 16 1899
BOGUE, CHARLES J.	Manufacturer of Search Lights and High Candle Power Focussing Arc Lamps, 213 Centre St., New York City.	Dec. 3, 1889
BOHM, LUDWIG K., *Ph.D.*,	Consulting Electrical and Chemical Expert, 320 Broadway, N. Y. City.	Nov. 15, 1892
BOLAN, THOMAS V.	Local Engineer, General Electric Co., 214 S. 11th St.; residence, 708 N. 40th St., Philadelphia, Pa.	Aug. 5, 1896
BOLLES, FRANK G.	Manager Advance Dept., Bullock Electric Mfg. Co., Cincinnati, O.; Wagner Elecric Mfg. Co., St. Louis, Mo.	May 21, 1901
BONYNGE, PAUL	Attorney and Counsellor-at-Law firm of Latson & Bonynge, 141 Broadway, New York, residence, 261 Quincy Street, Brooklyn, N. Y.	May 16, 1899
BOWIE, AUGUSTUS JESSE, JR.	Engineer in charge Mechanical Department, Kern County Land Co., Bakersfield, Cal.	May 15, 1900
BOWMAN, JOSEPH H.	Resident Engineer, V. C. & P. R. R., Box 21, Cordola, Mexico.	May 16, 1899
BOYD, JOHN DUNCAN	Electrician, Standard Electric Co., Jackson, Cal.	Feb. 28, 1900
BOYLES, THOMAS D.	Electrical Engineer, General Electric Co.; residence, 406 Union St., Schenectady, N. Y.	Mar. 20, 1895

Name.	Address.	Date of Election.
BRACKETT, BYRON B.	Instructor in Electricity, Rutgers College; residence, 106 Easton Ave., New Brunswick, N. J.	Nov. 30, 1897
BRACKETT, PROF. CYRUS F.	Princeton, N. J.	April 15, 1889
BRADDELL, ALFRED E.	Electrical Inspector, Underwriters' Association, Middle Department, 316 Walnut St., residence, 7435 Boyer St., Mt. Airy, Philadelphia, Pa.	Sept. 1, 1890
BRADY, NICHOLAS F.	Treasurer, The N. Y. Edison Co., 57 Duane St., New York City.	May 21, 1901
BRADY, PAUL T.	Manager, Central N. Y. Agency, Westinghouse Electric and Mfg. Co., Syracuse, N. Y.	July 12, 1887
BRAGG, CHARLES A.	Manager Phila. Agency, Westinghouse Electric and Mfg Co., 708 Land Title Building, residence, 3420 Powelton, Ave., Philadelphia, Pa.	Sept. 20, 1893
BRANDAO, JULIO VIVEIROS, *C. E.*	Rua Barao do Flamengo 8, Rio de Janeiro, Brazil, S. A.	Jan. 25, 1901
BRAUN, CHRISTIAN EDWARD	Draughtsman, Western Electric Co., New York City; residence, 223 Madison St., Brooklyn, N. Y.	Sept. 27, 1901
BRAYSHAW, J.	Telegraph Superintendent Great Southern Railway, City of Buenos Aires.	Aug. 5, 1896
BREWSTER, WALTER SCOTT	Electrician, Standard Underground Cable Co., 114 Rector St., Perth Amboy, N. J.	Apr. 26, 1901
BRIESEN, HAROLD V.	Engineering Department, American Telephone and Telegraph Co., 22 Thames St. New York City; residence, 80 Hackensack Ave., Weehawken, N. J.	June 28, 1901
BRIXEY, W. R.	Proprietor and Manufacturer, Day's Kerite Wire and Cables, 203 Broadway, New York City.	Sept. 20, 1893
BROICH, JOSEPH	Superintendent and Electrician, with F. Pearce, New York City; residence, 1622 8th Ave. Brooklyn, N.Y.	Jan. 17, 1891
BROILI FRANK	Electrical Engineer. California Elec. Works; residence, 154 Hickory Ave., San Francisco, Cal.	Feb. 23, 1898
BROPHY, WILLIAM	Consulting Electrical Engineer, 17 Egleston St., Jamaica Plain, Mass.	Mar. 5, 1889
BROWD, PAUL K.	Chief Engineer, The Russian Electric Company, "Union." Box 188, Kiev., Russia.	Feb. 15, 1899
BROWN, BENJAMIN	Student, Polytechnic Institute; residence, 381 Sackett St., Brooklyn, N. Y.	June 28, 1901
BROWN, CHAS. L.	General Electrical Contractor, 312 Fisher Building, Chicago, Ill.	Nov. 20, 1895
BROWN, ELLIS EUGENE	Electrical Engineer, Philadelphia and Reading Railway Co., 7th and Franklin Streets, Reading, Pa.	May 16, 1899

Name.	Address.	Date of Election.
BROWN, HUGH THOMAS	General Manager, Durham Traction Co., Durham, N. C.	Jan. 26, 1898
BROWN, ROBERT G.	Electrician, 158 Montague St., Brooklyn, N. Y.	Oct. 25, 1901
BROWN, WARREN DAY	Electrical Engineer, The Auto-Electric Co., 61 Elm St.; residence, 103 E. 39th St., New York City.	Jan. 25, 1901
BROWNE, WM. HAND, JR.	Asst. Professor of Electrical Engineering, The University of Illinois, Urbana, Ill.	April 25, 1900
BRUSH, FRED'K FARNSWORTH	Engineer, Societie Francaise Sprague, 6 Rue de Madrid, Paris, France.	Feb. 28, 1901
BUCKINGHAM, CHAS. L.	Patent Attorney, Western Union Telegraph Co., 195 Broadway, P. O. Box 856, New York City.	April 15, 1884
BULL, ROBERT WILSON	Electrical Engineer, The New Jersey Zinc Co., (of Penn.,) Palmerton, Pa.	Mar. 22, 1901
BUNCE, THEODORE D.	President, The Storage Battery Supply Co., 239 E. 27th St., New York City.	May 20, 1890
BUNKER, ARTHUR CLIFFORD	Engineering Department, Stanley Electric Mfg. Co., 238 Crocker Building, San Francisco; residence, 1604 Central Ave., Alameda, Cal.	Oct. 25, 1901
BURDICK, IRVING EDWARD,	Treasurer and Engineer, Naval Electric Co., 256 Broadway; residence, 146 West 104 St., New York.	Oct. 24, 1900
BURKE, JAMES	Klopstack Strasse, 15; Berlin, Germany.	May 16, 1893
BURKETT, CHAS. WATSON	General Inspector, Southern Bell Tel. & Tel, Co., Atlanta, Ga.	Aug. 23, 1899
BURNETT, DOUGLASS, *B.S.*	The New York Edison Co., Inspection Dept., 55 Duane St., New York City; residence, 42 Livingston St., Brooklyn, N. Y.	Feb. 21, 1893
BURNETT, JAMES AUBREY	Draftsman and Designer, Royal Electric Co., 94 Queen St.; residence, 19 Shuter Street, Montreal	Apr. 26, 1901
BURROUGHS, HARRIS S.	Member of firm of Ballantyne & Evans, Architects and Engineers 20 Nassau St., New York City; residence, 1416 Pacific St., Brooklyn, N. Y.	Nov. 30, 1897
BURT, BYRON T.	Supt. Chattanooga Light & Power Co., Chattanooga, Tenn.	Sept. 25, 1895
BURTON, PAUL G.	Switchboard Dep't. Western Electric Co.; residence, 475 Central Park, West, New York City.	Nov. 20, 1895
BUTLER, WILLIAM C.	President, The Puget Sound Reduction Co., Everett, Washington.	Mar. 21, 1893
BUYS, ALBERT	Electrical Engineer, The Rahway Electric Co., Pitman Grove, N. J.	Feb. 7, 1890
BYRNES, EUGENE A., *Ph.D*	Principal Examiner Electro-Chemistry and Metallurgy U S. Patent Office, Washington, D. C.	May 21, 1901

Name.	Address.	Date of Election.
BYRNS, ROBERT A.	Sales Manager, Metropolitan District, United Telpherage Co., 20 Broad Street, New York City.	Dec. 16, 1896
CABOT, FRANCIS ELLIOTT	Assistant Secretary and Electrician, Boston Board of Fire Underwriters, 55 Kilby Street Boston; residence, East Milton, Mass.	April 17, 1895
CALDWELL, EDWARD	Importer and Dealer, Technical Books and Periodicals, 112 Liberty St., New York City; residence, 50 Westervelt Ave., Plainfield, N. J.	Jan. 20, 1891
CALDWELL, FRANCIS CARY	Professor of Electrical Engineering, Ohio State University, residence, 401 W. 6th Ave., Columbus, O.	June 20, 1894
CAMPBELL, HENRY ARTHUR	Electrician, Jamaica Electric Light & Power Co., Ltd., 28 Harbor St., Kingston, Jamaica.	Sep. 27, 1899
CANFIELD, MILTON C.	Electrical Engineer, 48 Greymont St., Cleveland, O.	Feb. 21, 1893
CANFIELD, MYRON E.	Western Electric Co.; residence, 404 W. 44th St. New York City.	May 21, 1895
CAPUCCIO, MARIO	Raimondo & Capuccio, Consulting Engineers and Patent Agents, Piazza Statuto 15, Turin, Italy.	Dec. 20, 1893
CARLTON, WILLARD GILBERT	Assistant to Chief Operating Engineer, Chicago Edison Co., 139 Adams St., Chicago, Ill.	Oct. 25, 1901
CARNAGHAN, E. D.	In charge of machinery with Cipriano Guerrero Durango, Do. Mexico.	July 26, 1900
CARPENTER, CHAS. E.	Vice-President, Carpenter Enamel Rheostat Co., Bronxville, N. Y.	Aug. 5, 1896
CARPENTER, HENRY CANNON	Assistant in Engineering Department, New York Telephone Co.; residence, 113 East 69th St., New York City	Oct. 25, 1901
CARTER, FREDERICK WILLIAM	*M. A.*, With General Electric Co., Schenectady, N. Y.	Sept. 28, 1898
CARTY, JOHN J.	(*Manager*) Chief Engineer, New York Telephone Co., 15 Dey St., New York City; residence, Short Hills, N. J.	April 15, 1890
CASE, WILLARD E.	196 West Genesee St., Auburn, N. Y.	Feb. 7, 1888
CASSIDY, JOHN	Superintendent Mutual Telephone Co., Honolulu, Hawaiian Islands, U.S.A.	Nov. 23, 1898
CHAPMAN, A. WRIGHT	160 Hicks St., Brooklyn, N. Y.	Mar. 25, 1896
CHAPPELL, WALTER E. [Life Member.]	Engineer, Macartney, McElroy & Co., Ltd., 53 Victoria St., London, S.W. Eng.: Superintendent Overhead Construction Companhia Carris Ferro de Lisbon, 138 Avenida don Carlos, Lisbon, Portugal.	May 16, 1899
DE CHATELAIN, MIKAIL ANDREJEVITCH	Prof. of Electrical Engineering, Mining Institution and Electro-Technical Institution, Wasily Ostrow, 10 line No. 5, St. Petersburg, Russia.	Nov. 23, 1900
CHENEY, FREDERICK A.	Box 188, St. Catharines, Ont.	Oct. 1, 1889

Name.	Address.	Date of Election.
CHILDS, SUMNER W.	Kalgoorlie Electric Tramways Co., Kalgoorlie, Western Australia.	May 15, 1894
CLARK, CHAS. M., *E. E.*,	Clark & MacMullen, 20-22 Broad St., New York City.	April 22, 1896
CLARK, FARLEY GRANGER	Electrician in charge 96th St. Power Station, Metropolitan St. Ry. Co., 96th St. and 1st Ave.; residence, 454 Manhattan Ave., New York City.	Apr. 26, 1901
CLARK, LEROY, JR.	Assistant General Manager, Safety Insulated Wire and Cable Co., 229 West 28th St.; residence, 72 West 52d St., New York City.	May 15, 1894
CLARK, WM. EDWIN	Partner Clark & Mills, Engineers and Contractors, 543 Boylston St., Boston and 1400 Mass. Ave., Cambridge; residence, 59 Brattle St., Cambridge, Mass.	Aug. 23, 1899
CLARK, WILLIAM J.	General Manager, Foreign Dept. General Electric Co., 44 Broad Street, New York City.	April 22, 1896
CLEMENT, EDWARD E.	Patent Attorney and Electrical expert, Firm of Clement & Gharky, 1205-6 Stephen Girard B'ld'g., Phila., Pa.	May 18, 1897
CLEMENT, LEWIS M.	Haywards Almeda Co., Cal.	April 21, 1891
CLIFT, ARTHUR S.	Chief Mechanical Engineer, Siemens Bros. & Co., Ltd., Woolwich, Kent, England.	Sept. 27, 1901
CLOUGH, ALBERT L.	Box 114, Manchester, N. H.	Feb. 21, 1894
CODMAN, JOHN STURGIS,	Consulting Engineer. Associated with R. S. Hale, 31 Milk St.; residence, 57 Marlborough St., Boston, Mass.	Feb. 15, 1899
CODY, L. P.	Manager and Engineer, Grand Rapids Electric Co., 9 South Division St., Grand Rapids, Mich.	Aug. 5, 1896
COFFIN, CHAS. A.	General Electric Co., 44 Broad St., New York City.	Dec. 6, 1887
COGHLIN, JOHN P.	Electrical Engineer and Contractor, Page Electric Co., 24 Pearl St., Worcester, Mass.	Sept. 27, 1901
COHO, HERBERT B.	New York Manager Eddy Elec. Mfg. Co., 149 Broadway, New York City, residence, Mt. Vernon, N. Y.	Mar. 21, 1894
COLE, WM. HOWARD	Engineer, Carris de Ferro de Lisbon, Santo Auraro, Lisbon, Portugal.	April 25, 1900
COLEMAN, WALTER H.	Supt. and Treasurer, Andover Electric Co., Andover, Mass.	Sept. 28, 1898
COLES, EDMUND P.	Local Engineer, General Electric Co., 214 S. 11th St., Philadelphia, Pa.	Oct. 23 1895
COLLETT, SAMUEL D.	Eastern Manager, Elevator Supply and Repair Co., 136 Liberty St., New York City; residence, 134 Montague St., Brooklyn, N. Y.	Feb. 26, 1896

Name.	Address.	Date of Election.
COLLINS, ARCHIE FREDERICK	Electrical Engineer and Inventor, Collins Wireless Telephone and Telegraph Co., 132 South 6th St., Philadelphia; residence, Narberth, Pa.	June 28, 1901
COMPTON, ALFRED G.	Professor of Applied Mathematics, College of the City of New York, 17 Lexington Ave.; residence, 40 W. 126th St, New York City.	Nov. 1 1887
CONKLIN, OLIVER FRANCIS	Consulting Electrical Engineer, The Robbins & Myers Co., Springfield, Ohio.	Oct. 25, 1901
CONVERSE, V. G.	President and General Manager of the Converse Transformer Co., 15th St. and Liberty Ave., Pittsburg, Pa.	Nov. 23, 1900
COOK, EDWARD JEROME	Electrical Engineer, Cleveland City Railway Co., Western Reserve Bldg.; residence, 96 Commonwealth Ave., Cleveland, O.	May 15, 1900
COOKE, GEORGE A.	Electrical Engineer, Westinghouse Electric and Mfg. Co, 323 S. Main St, Los Angeles, Cal.; residence, Chicago, Ill.	Mar. 22, 1901
COPELAND, CLEMENT A.	Acting Professor of Electrical Engineering, Stanford University, Cal.	June 23, 1897
COREY, FRED BRAINARD	Engineer, General Electric Co.; residence 3 High St., Schenectady, N. Y.	Dec. 20, 1893
CORNELL, JOHN B.	Niles-Bement-Pond Co., 136 Liberty St., New York City.	Sept. 25, 1895
CORSON, WILLIAM R. C.	Superintendent, The Eddy Electric Mfg. Co., Windsor, Conn.	Jan. 17, 1893
CORY, CLARENCE L.	Professor of Electrical Engineering, University of California, Berkeley, Cal.	April 19, 1892
COSGROVE, JAMES FRANCIS	38 St. Andrews Place, Yonkers, N.Y.	Nov. 23, 1898
COX, FRANK POWELL	Electrical Engineer, General Electric Co, Lynn, Mass.	Oct. 25, 1901
CRAIN, JOHN JAY,	2000 H St., N. W., Washington, D. C.	Dec. 16, 1896
CRANDALL, CHESTER D.	Assistant Treasurer, Western Electric Co., 230 South Clinton St.; residence, 2821 Sheridan Road Chicago, Ill.	Sept. 27, 1892
CRANE, W. F. D.	Electrical and Mechanical Engineer, United Telpherage Co., 20 Broad St., New York; residence, 24 Reynolds Terrace, Orange, N. J.	Feb. 7, 1888
CRAVATH, JAMES RALEY	Western Editor, *Electrical World and Engineer*, 1139 Monadnock Block, Chicago, Ill.	Nov. 23, 1901
CRAWFORD, DAVID FRANCIS	Supt. Motive Power, Penn'a Co., Fort Wayne, Ind.	Sept. 25, 1895
CREAGHEAD, THOMAS J.	President and General Manager, Creaghead Engineering Co., 802 Plum St., Cincinnati, O.	Sept. 20, 1893

Name.	Address.	Date of Electron.
CREHORE, ALBERT C., *Ph.D.*	The Crehore-Squier Intelligence Transmission Co., Brookside Park, Tarrytown, N. Y.	Dec. 21, 1892
CROCKER, EBEN CLINCH	Electrical Engineer, American Ordnance Co., 29 Harriet Street, Bridgeport, Conn.	Jan. 26, 1898
CROSBY, OSCAR T.	Potomac Light and Power Co., 1417 G Street, Washington, D. C.	Mar. 18, 1890
CROSSMAN, GILBERT	Telephone Engineer, Western Electric Co., 463 West St.; residence, 80 Washington Square E., New York City.	Nov. 22, 1601
DE CROW, CHARLES EDWARD	In charge of Power Apparatus, Output Dept., Western Electric Co., 242 S. Jefferson St.; residence, 996 Flournoy St., Chicago, Ill.	Sept. 27, 1901
CROWELL, ROBINSON	Assistant Electrician, Sacramento Electric Gas and Railway Co., Sacramento, Cal.	Dec. 28, 1898
CROZIER, ARTHUR BERTRAM	Draughtsman and Engineer, Schwarzchild & Sulzberger Packing Co., 41st St. and Ashland Ave., Chicago, Ill.	Jan. 9, 1901
CUMNER, ARTHUR B.	251 So. 12th St., Philadelphia, Pa.	Feb. 27, 1895
CUNNINGHAM, E. R.	Sup't Fort Dodge Light and Power Co., Fort Dodge, Iowa.	Jan. 22, 1899
CUNNINGHAM, RICHARD H.	Demonstrator of Physiology, Columbia University, New York City.	May 21, 1901
CUNTZ, JOHANNES H.	325 Hudson St., Hoboken, N. J.	Mar. 5, 1889
CURRIE, N. M.	Santiago, Chili.	Feb. 15, 1899
DACUNHA, MANOEL IGNACIO	Manager of the Electrical Section, Emprera Industrial Gram-Para, Para, U. S. of Brazil.	May 16, 1893
DAGGETT, ROYAL BRADFORD	Electrical Engineer, Electric Storage Battery Co., 43 Nevada Block, San Francisco, Cal.	Jan. 25, 1899
DAMON, GEO. A.	Electrical Engineer, Arnold Electric Power Station Co., 1540 Marquette Building, Chicago, Ill.	Jun. 24, 1898
DAMON, GEO. B.	[Address unknown.]	June 23, 1897
DANIELSON, ERNST	Technical Director, Allmänna Svenska Elektriska, A. B., Westeras, Sweden.	June 27, 1895
DARLING, EDWARD ALBERT	Engineer, Edison Portland Cement Co., Stewartsville, N. J.	Sept. 27, 1901
DASSORI, FREDERICK HUMBERT	Student, Polytechnic Institute, 230 Union St., Brooklyn, N. Y.	May 21, 1901
DATES, HENRY B.,	Professor of Electrical Engineering and Physics, Clarkson School of Technology, Potsdam, N. Y.	Dec. 28, 1898
DAVENPORT, GEORGE W.	Residence, 44 Bay St., Winchester, Mass.	June 4, 1889
DAVIDSON, EDW. C.	Patent Lawyer, 141 Broadway, New York City.	Feb 7, 1890
DAVIS, DELAMORE L.	Superintendent, Salem Electric Light and Power Co., 299 Lincoln Ave., Salem, O.	April 2, 1889

Name.	Address.	Date of Election.
DAVIS, LESLIE FOSTER	Secretary and Manager, Jamaica Electric Light & Power Co., Ltd. 38 Harbor St., Kingston, Jamaica	Sept. 27, 1899
DAVIS, JOSEPH P.	Engineer, American Bell Telephone Co., 113 W. 38th St., New York City.	April 15, 1884
DAVIS, PHILIP W.	Engineer of New England Office, The Electric Storage Battery Co., Boston; residence. 110 Irving Street, Cambridge, Mass.	May 15, 1900
DAVIS, W. J., JR.	Electrical Engineer, General Electric Co., Schenectady, N. Y.	Mar. 20, 1895
DAWSON, JOSIAH	Contractor for Electric Light and Power, etc , Cuba Street Extension, Wellington, New Zealand.	Jan. 9, 1901
DEAN, WALTER CLARK	Electrical Draughtsman in charge Equipment Department, Norfolk Navy Yard; residence, 131 Duke St., Norfolk, Va.	Sept. 27, 1901
DEEDS, EDWARD ANDREW,	President Board of Engineers, The Natural Food Co.; residence, 527 Riverside, Niagara Falls, N. Y.	Nov. 23, 1900
DEGEN, LEWIS	324 Stuyvesant Ave., Brooklyn, N. Y.	Sept. 25, 1895
DEMPSTER, THOMAS	Electrical Engineer, General Electric Co., Schenectady, N. Y.	May 17, 1898
DICKERSON, E. N.	Attorney-at-Law, 141 Broadway; residence 64 E. 34th St., New York City.	April 15, 1884
DIETERICH, FRED. G.	Solicitor of Patents and Mechanical Expert, 602 F Street, Washington, D. C.	July 18, 1899
DINKEY, ALVA C.	Supt. Electric Dept., Homestead Steel Works, Munhall, Pa.	Feb. 17, 1897
DOBBIE, ROBERT S.	Electrical Engineer, Riding Mill-on-Tyne, Northumberland, Eng.	Feb. 5, 1889
DODD, SAMUEL THOMSON	Engineer Railway Department, Stanley Electric Mfg. Co., Pittsfield, Mass.	Sept. 27, 1901
DOHERTY, HENRY L.	40 Wall St., New York City.	Sept. 28, 1898
DONALDSON, WM. W.	Electrical Engineer, The Gould Storage Battery Co., 25 W. 33d St., New York City.	May 21, 1901
DOOLITTLE, CLARENCE E.	Manager and Electrician. Roaring Fork Electric Light and Power Co., Aspen, Colo.	May 15, 1894
DOOLITTLE, THOMAS B.	Engineering Department, American Bell Telephone Co., 125 Milk St., Boston, Mass.	May 16, 1893
DOPP, WILLIAM HUGH	Drawing-Room Foreman, Eddy Electric Mfg. Co., Windsor, Conn.	Sept. 27, 1901
DOREMUS, CHARLES AVERY	*M.D. Ph.D.* 59 W. 51st St., New York City.	July 7, 1884
DOUBT, THOMAS EATON	Professor of Physics and Electrical Engineering. The University of Washington, Seattle, Wash.	Jan. 9, 1901

Name.	Address.	Date of Election.
DOUD, CHARLES HAMILTON	Student Columbia University, 30 W. 44th St., New York City.	Sept. 27, 1901
DOWIE, HORACE	Engineering Staff, Crocker-Wheeler Co., Ampere, N. J.	Jan. 25, 1901
DOWNES, LOUIS, W.	Vice-President and General Manager, The D. & W. Fuse Co , 407 Pine St., Providence, R. I.	Nov. 22, 1899
DOWNING, P. M.	Manager Colusa Gas and Electric Co., Colusa, Colusa Co., Cal.	June 24, 1898
DRESSEL, JOHN HATHAWAY	With Wagner Electric Mfg. Co. of St. Louis, Mo.; Kane, Ill.	Sept. 27, 1901
DRESSER, CHARLES A.	Supt., Kohler Bros., 1808 Fisher Bldg., Chicago, Ill.	May 21, 1901
DRESSLER, CHARLES E.	17 Lexington Ave., New York City.	Dec 16, 1890
DROHAN, T. E.	Supt. of Shops, Northern Electric Mfg. Co., Madison, Wis.	May 21, 1901
DRYSDALE, DR. W. A.	Consulting Electrical Engineer, 414 Hale Building, Philadelphia, Pa.	Sept. 19, 1894
DUBOIS, TUTHILL,	Electrical Contractor, 19 Park Place; residence, 168 Linwood Street, Brooklyn, N. Y.	Aug. 23, 1899
DUNCAN, JOHN D. E. [Life Member.]	Engineer, with Sanderson and Porter, 31 Nassau St., New York City.	Mar. 20, 1895
DUNCAN, THOMAS	General Supt., Duncan Electric Mfg. Co., Lafayette, Ind.	Oct. 17, 1894
DUNN, CLIFFORD E.	Patent Attorney, Park Row Bldg, New York City, residence, 12-a Monroe St., Brooklyn, N Y.	Feb. 15, 1899
DUNN, KINGSLEY G.	General Supt. British Columbia Electric Railway L't'd., Vancouver. B. C.	Oct. 17, 1894
DURANT, EDWARD	Chief Electrical Engineer, Manhattan State Hospital of the State of New York, Ward's Island, N. Y.; residence, 115 East 26th St., New York City.	Nov. 15, 1892
DURANT, GEO. F.	General Manager Bell Telephone Co., of Mo., Telephone Building, St. Louis, Mo.	April 15, 1884
DUSINBERRE, GEORGE BROWN	Assistant to Fourth Vice-President Westinghouse Electric & Mfg. Co , Pittsburg ; residence, Edgewood Park, Pa.	Nov. 22, 1901
DYER, ERNEST I.	Engineer and Manager of the Engineering Department of the American Trading Co., Box 28, Yokohama, Japan.	Jan. 25, 1899
DYER, SHUBAEL ALLEN	Manager Supply Dept. Mexican General Electric Co., Box 403, Mexico City, Mexico.	May 15, 1900
DYKE, OWEN ARTHUR WYNNE	Electrical Contractor, 30 St. George's St.; P. O. Box 811, Capetown, South Africa.	Sept. 27, 1901

Name.	Address.	Date of Election
DYSTERUD, EMIL	Superintendent and General Manager, Compania de Luz Electrica y Fuerza Motriz, Monterey, Nuevo Leon, Mexico.	July 26, 1900
EASTMAN, GEORGE NIAL	In charge of Testing Laboratory, Chicago Edison Co., 139 Adams St., Chicago, Ill.	Nov. 22, 1901
EDDY, H. C.	Electrical Engineer, Lees Building, Chicago, Ill.	June 20, 1894
EDDY, HORACE T.	Assistant Prof. of Electrical Engineering, Union College, Schenectady, N. Y.	May 21, 1901
EDMANDS, I. R.	Electrical Engineer, Union Carbide Co., residence, 315 Buffalo Ave., Niagara Falls, N. Y.	June 23, 1897
EDMANDS, SAMUEL SUMNER	Dept. of Science and Technology, Pratt Institute, Brooklyn, N. Y.	Mar. 22, 1901
EDWARDS, JAMES P.	Consulting Electrician, Augusta; residence, Montesano, Summerville, Ga.	April 19, 1892
EDWARDS, CLIFTON V.	Attorney-at-Law and Solicitor of Patents, 220 Broadway, New York.	Nov. 22, 1899
EGLIN, JAMES MEIKLE	Chief of Electric Dept. Edison Electric Light Co., of Philadelphia, 10th and Sansom Sts.; residence, 4230 Chester Ave., Philadelphia, Pa.	July 26, 1900
EGLIN, WM. C. L.	Electrical Engineer, N. E. cor 10th and Sansom Sts., residence, 235 S. 42d St., Philadelphia, Pa.	Sept. 19, 1894
EKSTROM, AXEL	Electrical Engineer, General Electric Co., Bangalore, India.	June 17, 1890
ELLARD, JOHN W.	General Manager, United Electric Light and Power Co. 506 Merchants Bank Bldg. Baltimore, Md.	June 23, 1897
ELIAS, ALBERT B.	1310 Washburn Street, Scranton, Pa.	Jan. 26, 1898
ELLIOTT, ELMER G.	American Smelting and Refining Co., Salt Lake City, Utah; residence, "The Manitou."	May 21, 1901
ELLIS, JOHN	Manager, The Lonsdale Co.'s Electric Light Plant, Lonsdale, R. I.	Apr. 26, 1899
ELLIS, R. LAURIE	Supt., Meridian Street Railway and Power Co., Meridian, Miss.	April 26, 1899
ELMER, WILLIAM JR.	Assistant Master Mechanic, Altoona Machine Shop, Altoona, Pa.	Mar. 18, 1890
ELY, WM. GROSVENOR, JR.	Ass't Supt. Construction, General Electric Co., 849 Union Street, Schenectady, N. Y.	Mar. 21, 1893
EMERICK, LOUIS W.	Electrical Engineer, National Cash Register Co.; residence, Hotel Algonquin, Dayton, O.	Aug. 13, 1897
ENTZ, JUSTUS BULKLEY	Electrical Engineer, Electric Storage Battery Co., 19th St., and Allegheny Ave., Philadelphia, Pa.	Jan. 7, 1890

Name.	Address.	Date of Election.
ERICKSON, F. WM.	Electrical Engineer, The Erickson Electric Equipment Co., 71 Federal St., Boston, Mass.	Sep. 19, 1894
ESTERLINE, J. WALTER	Instructor Electrical Engineering, Purdue University, residence, 401 State St., Lafayette, Ind.	Mar. 28, 1900
ESTY, WILLIAM	Assistant Professor of Electrical Engineering, Lehigh University, South Bethlehem; residence, 129 Wall St., Bethlehem, Pa.	Mar. 20, 1895
ETHERIDGE, LOCKE	Mechanical Engineer, 1001 Monadnock B'ld'g, 44 E. 50th St., Chicago, Ill.	Oct. 17, 1894
EVANS, CLEMENT W.	Electrical Engineer, American Engineering Co., Box 2100 Mexico City.	Feb. 28, 1900
EVANS, PAUL H.	Chief Engineer Mexican General Electric Co., Apartado 403 Mexico City.	Jan. 24, 1900
EYRE, MANNING K.	[Address unknown.]	Oct. 17, 1894
FARNSWORTH, ARTHUR J.	Asst. Chief Engineer, Consolidated Railway, Electric Lighting and Equipment Co., 22 Thames Street, New York City.	Jan. 16, 1895
FARRAND, DUDLEY	General Manager, United Electric Company of New Jersey, 207 Market St.; residence, 141 Clinton Ave., Newark, N. J.	July 26, 1900
FERGUSON, LOUIS ALOYSIUS	General Superintendent, Chicago Edison Co., 139 Adams St., Chicago, Ill.; residence, 1401 Davis St., Evanston, Ill.	Oct. 25, 1901
FIELDING, FRANK E. [Life Member.]	Chemist and Assayer, Virginia City, Nev.	Sept. 6, 1887
FINNEY, JOHN C.	Room 1121, Herman Building; residence, 34 Prospect Ave., Milwaukee, Wis.	Dec. 28, 1898
FIRTH, WM. EDGAR	Chief Engineer, The Midvale Steel Co., Nicetown, Philadelphia; residence, 7203 Boyer St., Germantown, Pa.	Mar. 25, 1896
FISH, FRED ALAN	Assistant Prof. of Electrical Engineering, Ohio State University, residence, 229 W. 11th Ave., Columbus, O.	Mar. 28, 1900
FITZHUGH, WM. H.	Supt. Bay City Electric Plant, Bay City, Mich.	April 27, 1898
FLATHER, JOHN J.	Professor of Mechanical Engineering, University of Minnesota; residence, 1103 Fourth St., S. E., Minneapolis, Minn.	April 19, 1892
FLEMING, JOHN BRECKENRIDGE, *M. M.*,	and Elec. Engineer, Silver King Mill, Park City, Utah.	April 27, 1898
FLEMING, JOHN F.	Electrical Contractor, Brookline, Mass.	July 12, 1900
FLIESS, ROBERT ANTON	44 Chestnut St., East Orange, N. J.	Mar. 23, 1898

Name.	Address.	Date of Election.
FLOY, HENRY	Consulting Electrical and Mechanical Engineer, 220 Broadway, New York City; residence, 17 Hawthorne Ave., East Orange, N. J.	May 17, 1892
FOG, CARL F.	Electrician, General Electric Co.; residence, East Saugus, Mass.	Mar. 28, 1900
FOOTE, THOS. H.	Electrical Engineer. 84 So. Marengo Ave , Pasadena, Cal.	April 21, 1891
FORBES, FRANCIS	Lawyer, 32 Nassau St., New York City.	Sept. 16, 1890
FORBES, GEORGE	Electrical Engineer, 34 Great George St., London, Eng.	Feb. 21, 1894
FORD, ARTHUR HILLYER, *E. E.*	Prof. of Physics and Electrical Engineering, Georgia School of Technology, Atlanta, Ga.	Mar. 24, 1897
FORD, FRANK R., *M. E.*	Consulting Engineer, Ford, Bacon & Davis, 149 Broadway, New York City.	Mar. 25, 1896
FORD, WM. S.	Assistant to Chief Engineer, The American Bell Telephone Co., room 73, 125 Milk St. Boston, Mass.	June 7, 1892
FOWLER, GEO. W.	Electrical Expert, The C. & C. Electric Co., Garwood, N. J.	Oct. 24, 1900
FRANCISCO, M. J.	President and General Manager, Rutland Electric Light Co., Rutland, Vt.	June 17, 1890
FRANK, GEO. WILLIAM	Engineer in charge Yadkin River Hydraulic Development, New London, N. C.	Sept. 28, 1898
FRANKENFIELD, BUDD	Instructor in Electrical Engineering, University of Wisconsin, 609 Lake St , Madison, Wis.	Feb. 17, 1897
FRANKLIN, W. S.	Professor of Physics and Electrical Engineering, Lehigh University, South Bethlehem, Pa.	Jan. 22, 1896
FRANTZEN, ARTHUR	Electrical Engineer and Contractor, 225 Dearborn St., residence, 662 N. Irving Ave , Chicago, Ill.	Feb. 21, 1894
FRASER, JAMES WM.	438 Franklin Ave., Wilkinsburg, Pa.	May 21, 1901
FRENCH, THOMAS, JR., *Ph.D.*	104 N. Ingalls St., Ann Arbor, Mich.	Sept. 20, 1893
FREUDENBERGER, WILLIAM KAISER	Chief Electrician, The Colorado Fuel and Iron Co.; residence, 209 E. Evans, Pueblo. Col.	Nov. 22, 1901
FRIEDLAENDER, EUGENE	Electrician, Carnegie Steel Company, Duquesne, Pa.	Nov. 20, 1895
FRY, DONALD HUME	The Standard Electric Co., Jackson, Amador Co., Cal.	Nov. 23, 1898
GALLAHER, EDWARD B.	The Keystone Motor Co., Drexel Building; residence, 1230 Orkney St., Philadelphia, Pa.	Jan. 19, 1895
GALLATIN, ALBERT R.	Student at Columbia University, residence 58 W. 55th St , New York City.	Mar. 23, 1898

Name.	Address.	Date of Election
GANZ, ALBERT F.	Assistant Professor, Physics and Applied Electricity. Stevens Institute; residence 612 River St., Hoboken, N. J.	April 26, 1899
GARRELS, W. L.	Consulting Engineer, Franklin Bank B'ld'g.; residence, 4531 West Pine Boulevard, St. Louis, Mo.	Mar. 20, 1895
GARTLEY, ALONZO	General Manager, Hawaiian Electric Co., Honolulu, H. I.	July 12, 1900
GAYTES, HERBERT	Electrical Engineer, Oakland, Cal.	Mar. 23, 1898
GEAR, HARRY BARNES	General Inspector, Chicago Edison Co., 139 Adams St., Chicago, Ill.	Oct. 25, 1901
GEORGE, JAMES ZACKARIAH	General Manager and Chief Engineer, Street Railway and Lighting Plant, Vicksburg, Miss.	Sept. 27, 1901
GHERARDI, BANCROFT, JR.,	Chief Engineer, New York and New Jersey Telephone Co., 81 Willoughby St., Brooklyn; residence, 360 W. 21st St., New York City.	June 27, 1895
GIBBONEY, WILLIAM KENT	Assistant to the Superintendent, The Niagara Falls Power Co.; residence, 539 Fourth St., Niagara Falls, N. Y.	Sept. 27, 1901
GIBSON, GEO. H.	Westinghouse Co.'s Publishing Dept.; Office, East Pittsburg; residence, 268 Shady Ave., Pittsburg (East End), Pa.	Nov. 22, 1899
GILLE, HENRY JOHN	Supt. Electric Dept., St. Paul Gas Light Co., St. Paul, Minn.	Jan. 25, 1901
GILLILAND, E. T.	Pelham Manor, N. Y.	April 15, 1884
GILLIS, HARRY ALEXANDER	General Superintendent, Richmond Locomotive Works, Richmond, Va.	Apr. 26, 1901
GILMAN, FRANCIS LYMAN	Telephone Engineer, Western Electric Co., 463 West St., New York City; residence, 49 Christopher St., Montclair, N. J.	June 28, 1901
GLADSON, WM. N.	Professor of Electrical Engineering, University of Arkansas, Fayetteville, Ark.	Dec. 28, 1898
GLASS, LOUIS	Assistant General Manager, Pacific Telegraph and Telephone Co., Telephone Bldg.; residence, 216 Bush St., San Francisco, Cal.	Oct. 24, 1900
GODDARD, CHRIS. M.	Secretary New England Insurance Exchange. Sec'y Underwriters' National Electric Ass'n, 55 Kilby St., Boston, residence, 11 Glenwood Ave., Newton Centre, Mass.	April 22, 1896
GOLDMARK, CHAS. J.	Consulting Electrical Engineer, 66 New Street, Tel. 2729 Broad, New York City.	June 5, 1888
GORDON, REGINALD	Instructor in Physics, Columbia University, residence, 315 W. 71st St., New York City.	Feb. 24, 1891
GORRISSEN, CH.	Siemens Bros. & Co., Ltd., York Mansions, York St., Westminster, London S. W.	Mar. 25, 1896

Name	Address.	Date of Election.
GORTON, CHARLES	Civil Engineer, Belmont, N. Y.	Nov. 12, 1889
GOTSHALL, WM. C.	Consulting Engineer, 76 William St., New York City.	Jan. 9, 1901
GOUGH, HARRY EUGENE	Assistant in Office Mechanical Engineers, Penn R. R. Co., 1415 11th St., Altoona, Pa.	Jan. 9, 1901
GRANBERY, JULIAN H.	*Jun. Am. Soc. C. E.*; Asst. Engineer Manhattan Railway Co., 32 Park Place, New York; residence, 670 Penna Ave., Elizabeth, N. J.	Aug. 5, 1896
GRANT, LOUIS T.	Vice-President and General Manager, Hawaiian Automobile Co., Box 536, Honolulu, H. I.	Nov. 22, 1899
GRAVES, CHAS. B.	210 Washington St., Marblehead, Mass.	Sept. 15, 1897
GREEN, ELWYN CLINTON	With Commercial Electric Co.; residence, 1710 Prospect St., Indianapolis, Ind.	Mar. 25, 1896
GREENLEAF, LEWIS STONE	American Bell Telephone Co., 15 Oliver St., Boston, Mass.	Aug. 5, 1896
GREENWOOD, FRED. A.	Secretary California Electric Works, 409 Market St., San Francisco, Cal.	April 28, 1897
GREENWOOD, GEORGE	Electrical Engineer and Superintendent, Jalapa Railway and Power Co., Jalapa, V. C., Mexico.	Jan. 24, 1900
GRIFFEN, JOHN D.	Inventor, Electric Conduit and Electric Signaling Apparatus, Broad-Exchange B'ld'g, 25 Broad St.; residence, 304 West 90th St., New York.	Aug. 13. 1897
GRIFFES, EUGENE V.	c/o United Electric Co., Long Beach, Cal.	Feb. 26, 1896
GRIFFIN, GEN. EUGENE	First Vice-President, General Electric Co., 44 Broad St., New York City.	Feb. 7, 1890
GROWER, GEORGE G.	Electrician and Chemist, Ansonia Brass and Copper Co., Ansonia, Conn.	Mar. 18, 1890
GUERRERO, JULIO	Associated with the Durango Electric Light Co., Victoria, 12 Durango, Mex.	April 25, 1900
GUTIERIEZ, MANUEL R.	Professor of Physics, Normal School, Jalapa, V. C., Mexico.	April 25, 1900
GUY, GEORGE HELI	Secretary, The New York Electrical Society, 120 Liberty St., New York City.	May 16, 1893
HAKONSON, CARL HAROLD	Electrical Engineer, Södertelge, Sweden.	Sept. 25, 1895
HALL, EDWARD J.	Vice-President and General Manager, American Telephone and Telegraph Co., 15 Dey St., New York City.	April 18, 1893
HALL, FRED'K A.	Engineer, The Johnson-Lundell Electric Traction Co., Ltd., 16 Soho Square, London, W.	Aug. 23, 1899

Name.	Address.	Date of Election.
HALL, HARRIOTT CURTIS	Student, Polytechnic Institute, Brooklyn, N. Y.; residence, Glen Cove, L. I.	June 28, 1901
HALLBERG, J. HENRY	Electrician, General Incandescent Arc Light Co., 572 First Ave.; residence, 3 Beech Terrace, E. 143d St., New York City.	Aug. 23, 1899
HAMERSCHLAG, ARTHUR A.	Consulting Engineer, 41 Liberty St., New York City.	Mar. 25, 1896
HAMILTON, JAMES	Patent Law Specialist, 53 State St., Boston, residence, 205 Crafts St., Newtonville, Mass.	Nov. 23, 1898
HAMILTON, RALPH BERGEN	Manager, The Packard Electric Co., Ltd., St. Catharines, Ont.	Nov. 22, 1901
HAMMATT, CLARENCE S.	Manager, Jacksonville Electric Light Co., Jacksonville, Fla.	Sept. 20, 1893
HANCOCK, L. M.	Supt., Nevada Division, Bay Counties Power Co., P. O. Box 151, Nevada City, Cal.	May 19, 1891
HANSCOM, WM. W.	Chief Electrical Engineer, Union Iron Works, 612 O'Farrell Street, San Francisco, Cala.	April 25, 1900
HANSON, ARTHUR JAMES	Lawrence & Hanson, 3 Wynyard St., residence, Drunnmoyne, Sydney, N. S. W.	Nov. 22, 1899
HARDING, H. McL.	20 Broad Street, New York City.	May 24, 1887
HARDY, CARL EARNEST	Laboratorian, Bureau of Construction and Repair, U. S. Navy Yard, Norfolk, Va.; residence, 216 London St., Portsmouth, Va.	Dec. 27, 1899
HARRIS, GEORGE H.	Chief Engineer, Birmingham Railway Light and Power Co., Birmingham, Ala.	June 20, 1894
HARRIS, GRENVILLE A.	Electrical and Mechanical Engineer, Takata & Co., 10 Wall St., New York City; residence, Elizabeth, N. J.	Oct. 25, 1901
HARTER, BRET	With E. P. Roberts & Co., Cleveland, Ohio.	July 26, 1900
HARTMAN, HERBERT T.	2nd Vice-President and Chief Engineer, 1406 Land Title B'ld'g., residence, 3135 Clifford St., Philadelphia, Pa.	Mar. 21, 1893
HARVEY, ROBERT R. [Life Member.]	10 So. Franklin St., Wilkes-Barre, Pa.	Sept. 25, 1895
HASKINS, WILLIAM EDGAR	Chief Electrician, South Works, American Steel and Wire Co., 209 Vernon St., Worcester, Mass.	Jan. 25, 1901
HASSLER, CHAS. T. F.	Electrical Engineer, "Union" Co., Riga, Russia.	Oct. 24, 1900
HATHAWAY, JOSEPH D., JR.	Assistant in Cable Dep't Western Electric Co., 463 West St., N. Y. City.	Aug. 5, 1896
HATZEL, J. C.	Firm Hatzel and Buehler, 114 Fifth Ave., residence 1231 Madison Ave., New York City.	Sept. 3, 1889

Name.	Address.	Date of Election.
HAUBRICH, ALEX. MICHAEL	Electrical Engineer, with Stromberg-Carlson Telephone Mfg. Co., 72 West Jackson, Boulevard, Chicago, Ill.	April 26, 1901
HAWKS, H. D.	Engineer, with General Electric Co., Schenectady, N. Y.	May 21, 1901
HEALY, LOUIS W.	Treasurer, East Liverpool Railway Co., East Liverpool, Ohio.	June 26, 1891
HEANY, JOHN ALLEN	Expert, Teter-Heany Developing Co., 904 Quarry St., Philadelphia, Pa.	Oct. 25, 1901
HEDENBERG, WM. L.	Manager and Editor, *Electricity*, 136 Liberty Street, New York City.	Nov. 21, 1894
HEFT, N. H.	Chief of Electrical Dep't N.Y.N.H. & H. R. R., New Haven; residence, Bridgeport, Conn.	Aug. 23, 1899
HEITMANN, EDWARD, JR.,	Stanley Electric M'fg. Co., Pittsfield, Mass.	Oct. 24, 1900
HELLICK, CHAUNCEY GRAHAM	Chicago Telephone Co., 203 Washington St, Chicago, Ill.	Jan. 26, 1898
HEMINGWAY, ALBERT FRANKLIN	Chief Draughtsman, The Western Electric Co., 463 West St; residence, 143 W. 122d St., New York City.	Sept. 27, 1901
HENDERSON, ALEX.	Electrician, Sprague Electric Co., residence, 146 W. 104th St. N. Y.	Nov. 30, 1897
HENDERSON, HENRY BANKS	Riverside, Cal.	May 21, 1895
HENRY, GEO. J., JR.,	Engineer for The Pelton Water Wheel Co., 143 Liberty St, New York and 127 Main St., San Francisco, Cal.	April 27, 1898
HENRY, IRA WALTON	Cable Engineer, The Safety Cable Co., 229 W. 28th St., New York City.	May 21, 1901
HENRY, LEWIS WARNER	Assistant in Engineering Department, Mexican General Electric Co, Mexico City.	Feb. 28, 1900
HERDT, LOUIS A.	Lecturer on Electrical Engineering, McGill University, Montreal, Canada.	May 16, 1899
HERMESSEN, JOHN LOUIS	83 Cannon St., London, E. C., England.	Jan. 20, 1897
HERRICK, ALBERT B.	Consulting Electrical Engineer, 120 Liberty St., New York City; residence, Ridgewood, N. J.	May 21, 1901
HESKETH, JOHN	Electrical Engineer, Queensland Government Post and Telegraph Dept., Brisbane, Queensland.	May 21, 1901
HESSENBRUCH, GEORGE S.	*E.E. Ph.D.* Ass't Engineer to Sup't of Structure, 205 Union Station, Terminal R. R., residence, 514 N. Spring Ave., St. Louis, Mo.	June 27, 1895
HEWITT, CHARLES E.	Electrician, Hyer-Sheehan Electric Motor Co., 139 Chamber St., Newburgh, N. Y.	Sept. 25, 1895
HEWITT, PETER COOPER	11 Lexington Ave., New York City.	May 21, 1901
HEWITT, WILLIAM R.	Chief, Department of Electricity, 9 Brenham Place, San Francisco, Cal.	May 15, 1894
HEWLETT, EDWARD M.	Engineer, General Electric Co., residence, 27 University Place, Schenectady, N. Y.	May 19, 1891

Name.	Address.	Date of Election.
HILDBURGH, WALTER LEO	Student. Columbia University; c/o D. H. Hildburgh, Hotel Normandie, New York.	Dec. 28, 1898
HILL, ERNEST ROWLAND	Electrical Engineer, The British Westinghouse E. & M. Co., Ltd., Westinghouse Building, Norfolk St., Strand, London W. C., Eng.	Jan. 25, 1899
HILL, G. HENRY	Engineer, Sprague Electric Co., 527 W. 34th St., New York City; residence, 11 Hamilton Road, Glen Ridge, N. J.	Jan. 25, 1899
HILL, NICHOLAS S., JR.	Consulting Engineer, 520 Equitable Bldg., Baltimore, Md., and 100 William St., New York City.	Aug. 5, 1896
HITZEROTH, L. D.	President, Century Electric Co., 18 Second St., San Francisco, Cal.	July 26, 1900
HOAG, GEO. M.	City Electrician, City of Cleveland, 113 City Hall; residence, 317 Hough Ave., Cleveland, O.	April 28, 1897
HODGE, WILLIAM B.	Electrical Engineer, Queen & Co., 1010 Chestnut St., Philadelphia, Pa.	Dec. 28, 1898
HODGES, WILLIAM LEMMON	Engineer of Equipment, Keystone Telephone Co., Keystone Telephone Building, Second and Sansom Sts.; residence, 3153 Woodland Avenue, Philadelphia, Pa.	April 26, 1901
HOFFMANN, BERNHARD	New York Telephone Co., 113 W. 38th St., residence, 12 W. 18th St., New York City.	Nov. 23, 1898
HOLBERTON, GEORGE C.	General Supt. Electric Department, Oakland Gas Light and Heat Co., 13th & Clay Sts., Oakland, Cal.	May 15, 1894
HOLBROOK FREDERICK MONTGOMERY	Chief Electrician, The Browning Mfg. Co., 489 Juneau Pl., Milwaukee, Wis.	Sept. 27, 1901
HOLBROW, HERMAN L.	Draughtsman, Equipment Dept., Navy Yard; residence, 112 Waverly Ave., Brooklyn, N. Y.	Mar. 24, 1897
HOLMES, GWYLLYN R.	Holmes-Rose Electric Co., No. 215 Calvert St., residence 2842 Parkwood Ave., Baltimore, Md.	Jan. 24, 1900
HOLT, MARMADUKE BURRELL,	Mining and Electrical Engineer, Silverton, Col.	April 15, 1890
HOLTZER, CHAS. WM. [Life Member.]	President Holtzer-Cabot Electric Co., Brookline, Mass.	May 21, 1901
HOMMEL, LUDWIG	Supt. of Construction, Standard Underground Cable Co., 618 Westinghouse Bldg, Pittsburg, Pa.	Jan. 20, 1897
HOOD, RALPH O.	Electrical Engineer, Danvers, Mass.	April 18, 1894
HOOPES, MAURICE	Mechanical Engineer, J. G. White Co., 29 Broadway; residence, 273 Madison Ave, New York City.	Nov. 22, 1901

Name.	Address.	Date of Election.
HOPEWELL, CHAS F.	Inspector of Wires, Supt. of Lamps, Fire Alarm and Police Telegraph, City of Cambridge, City Hall; residence, 82 Magazine St., Cambridgeport, Mass.	Aug. 13, 1897
HOPKINS, NEVIL MONROE, *M.S.*	Electro-Chemist and Electro-Chemical Engineer, Instructor in Chemistry and Electro Chemistry in the Columbian University, 1730 I Street, N. W., Washington, D. C.	Nov. 20, 1895
HOPKINS, N. S.	Designing Engineer, General Electric Co., Lynn, Mass.	April 27, 1898
HOPTON, WALTER EDWIN	General Supt., Cincinnati Edison Electric Co., Cincinnati, O.	April 26, 1901
HORN, HAROLD J.	Electrical Engineer, John A. Roebling's Sons' Co; residence, 36 W. State St., Trenton, N. J.	Mar. 22, 1899
HOSMER, SIDNEY	Electrical Engineer, Boston Electric Light Co, Ames Building, Boston, Mass.	May 18, 1897
HOWE, WINTHROP KEITH	Assistant Engineer, Taylor Signal Co., Carroll and Wells Sts., Buffalo, N. Y.	Mar. 22, 1901
HOWES, ROBERT	Asst. Supt. of the Light and Power System of Washington Water Power Co., Box 1587. Spokane, Wash.	Jan. 25, 1901
HOWLAND, LEWIS A.	Engineering Department, Canadian General Electric Co., Ltd., 6 Queen St., Montreal, Que.	July 26, 1900
HOWSON, HUBERT	Patent Lawyer, 38 Park Row, New York City.	June 8, 1887
HOXIE, GEORGE L.	Instructor in Electrical Engineering, Cornell University, 1192 Cascadilla Place, Ithaca, N. Y.	Feb. 28, 1901
HUBBARD, ALBERT S.	Gould Storage Battery Co., Astor Court B'ld'g, 25 W. 33rd St., residence, Belleville, N. J.	Nov. 20, 1895
HUBBARD, WILLIAM C.	Vice-President, Electric Arc Light Co., Sales Manager Manhattan General Construction Co., 120 Broadway, New York, residence, 427 West 7th St., Plainfield, N. J.	April 18, 1894
HUBRECHT, DR. H. F. R.	Director, Nederlandsche Bell Telephone Co., Amsterdam, Holland.	Oct. 4, 1887
HUGGINS, N. W.	Salesman, etc., General Electric Co., Seattle, Wash.	Aug. 5, 1896
HUGUET, CHAS. K.	Electrical Engineer, 731 Jackson Boulevard, Chicago, Ill.,	June 27, 1895
HULSE, WM. S.	Electrical Engineer, with Union Elektricitäts Gesellschaft, Doratheen Str. 43, Berlin, Germany.	Mar. 25, 1896
HUMPHREYS, C. J. R.	Manager, Lawrence Gas Co., and Edison Electrical Ill Co., Lawrence, Mass.	Sept. 6, 1887

Name.	Address.	Date of Election.
HUNT, ARTHUR L.	Harrisburg Foundry and Machine Works, 203 Broadway, New York City.	Sept. 19, 1894
HUNT, A. M.	Consulting Engineer, 331 Pine Street, San Francisco, Cala.	Feb. 28, 1900
HUNTLEY, CHAS. R.	General Manager, Buffalo General Electric Co., 40 Court St., Buffalo, N. Y.	Sept. 25, 1895
HUTTON, CHAS. WILLIAM	Chief Electrician, Sacramento Electric Gas and Railway Co., Sacramento, Cal.	Feb. 15, 1899
HUTCHINSON, FREDERICK L.	Electrical Engineer, C. W. Hunt Co., West New Brighton, N. Y.	June 20, 1894
HYDE, J. E. HINDON	Patent Lawyer, 120 Broadway, New York City.	Jan. 24, 1900
IDELL, FRANK E.	Havemeyer Building, 26 Cortlandt St., New York City.	July 12, 1887
IHLDER, JOHN D.	Electrical Engineer, Otis Elevator Co., Yonkers, N. Y.	Oct. 2, 1888
IIJIMA ZENTARO,	Electrical Engineer, Shibaura Engineering Works, 1 Shinhamacho, Shiba, Tokyo, Japan.	Jan. 22, 1896
IMLAY, L. E.	Resident Engineer, Westinghouse Elec & M'fg. Co., 203 Sixth St., Niagara Falls, N. Y.	July 26, 1900
INSULL, MARTIN J.	2d Vice-President and General Manager, General Incandescent Arc Light Co., 572 First Ave.; residence, 262 W. 83d St., New York City.	Nov. 22, 1899
INSULL, SAMUEL	President, Chicago Edison Co., 139 Adams St., Chicago, Ill.	Dec. 7, 1886
IWADARE, KUNIHIKO	Electrician, Nippon Electric Company, 2 Mita Shikokumachi Shibaku, Tokyo, Japan.	Sept. 20, 1893
JACKSON, E. D.	82 Beech St., Detroit, Mich.	Nov. 22, 1899
JACKSON, WM. STEELL	4th Assistant Examiner, Patent Office; residence, 325 Spruce St., N. W., Washington, D. C.	April 22, 1896
JAEGER, CHARLES L.	Inventor, Maywood, N. J., Electric Recording Ship Apparatus, Laboratory, 132 Mulberry St., New York, N. Y.	Dec. 20, 1893
JAMES, HENRY DUVALL, *B.S., M.E.*	Engineering Department, The Hollar Lock Inspection and Guaranty Co., 421 Chestnut St.; residence, 255 South Eighth St., Philadelphia, Pa.	Nov. 23, 1898
JANISCH, CHARLES	Chief Engineer, The Siemens & Halske Co.; Siegmunds No. 12, Berlin, Germany.	Oct. 25, 1901
JAQUAYS, HOMER M.	Lecturer in Mechanical Engineering, McGill University, residence, 862 Sherbrooke St., Montreal, Quebec.	Dec. 27, 1899
JENKS, ARTHUR PERKINS	Railway Department, General Elecrric Co., Schenectady, N. Y.	May 21, 1901

Name.	Address.	Date of Election
JOHNSON, ALBERT C.	Superintendent and Electrician, Electric Light & Water Works, Box 308, Willmar, Minn.	May 16, 1899
JOHNSON, CHARLES E.	Mexico City Tramway Co., Mexico City, Mexico.	May 15, 1900
JOHNSON, HOWARD S.	Jeffrey M'f'g Co., 303 Kanawha St., Charleston, W. Va.	Mar. 22, 1899
JOHNSON, WALLACE CLYDE	Chief Engineer, The Niagara Falls Hydraulic Power and M'f'g Co., Niagara Falls, N. Y.	Mar. 22, 1901
JOHNSON, WARREN S.	Johnson Electric Service Co., 120 Sycamore St., Milwaukee, Wis.	Sept. 27, 1901
JOHNSTON, THOS. J.	Counsel in Patent Causes, 66 Broadway, New York City.	May 16, 1899
JOHNSTON, W. J.	Publisher *Mining and Metallurgy*, 95 Liberty St., New York.	April 15, 1884
JONES, ARTHUR W.	Managing Director, Australian General Electric Co., Equitable Bldg., Melbourne, Australia.	Oct. 17, 1894
JONES, FORREST R.	Professor of Drawing and Machine Design, Worcester Polytechnic Institute, residence, 3 State St., Worcester, Mass.	May 20, 1890
JONES, G. H.	Agent, General Electric Co., Casilla 1317 Santiago, Chile.	April 17, 1895
JONES, HENRY C.	Member of Firm, the Electric Construction and Supply Co., Montgomery, Ala.	Mar. 20, 1895
JONES, M. E.	Chief Engineer, St. Lawrence State Hospital, Ogdensburg, N. Y.	Oct. 27, 1897
JOSLYN, HOWARD.	Assistant Engineer, Snoqualmie Falls Power Co., 507 Pioneer Bldg, Seattle, Wash.	May 17, 1898
JUDSON, WM. PIERSON	Deputy State Engineer, of New York, Albany; residence, Oswego, N. Y.	June 8, 1887
JUNKERSFELD, PETER	Assistant to Mechanical Engineer, Chicago Edison Co., 139 Adams St; residence, 114 South Austin Boulevard, Austin, Chicago, Ill.	Oct. 25, 1901
KAMMERER, JACOB A.	General Agent, The Royal Electric Co.; residence, 87 Jameson Ave., Toronto, Ont.	April 28, 1897
KEBLER, JOHN LEONARD	Vice-President Ward-Leonard Electric Co., Lawrence Park, Bronxville, N. Y.	May 21, 1901
KEEFER, EDWIN S.	Supt. of Electric Light Construction, Western Electric Co., 463 West St., New York City; residence, Elizabeth, N. J.	April 18, 1894
KEILHOLTZ, P. O.	General Manager, United Electric Light and Power Co., and Chief Engineer, United Railways and Electric Co., 330 N. Charles St., Baltimore, Md.	Mar. 21, 1893

Name.	Address.	Date of Election.
KELLER, CARL A.	With J. G. White & Co., 29 Broadway, New York City.	Sept. 27, 1901
KELLER, E. E.	Vice-President and General Manager, Westinghouse Machine Co, Pittsburg, Pa.;	Sept. 20, 1893
KELLOGG, JAMES W., *M.E.*	Manager Marine Sales, General Electric Co.; residence, 10 Front St., Schenectady, N. Y.	June 26, 1891
KELLY, JOHN F.	The Stanley Electric Co.; residence, 284 West Housatonic St., Pittsfield, Mass.	May 16, 1899
KELSEY, JAMES CEZANNE	Manager, Douglas County Telephone Co., 404 Hammond Block, West Superior, Wis.	Nov. 23, 1900
KENNEDY, A. P. [Life Member.]	Electrical Engineer, Central District, American Can Co., Maywood, Ill.	Apr. 26, 1899
KENNEDY, JEREMIAH J.	Consulting Engineer, 52 Broadway, New York.	July 26, 1900
KENT, JAMES MARTIN	Instructor in Steam and Electricity, Manual Training High School, Kansas City, Mo.	July 26, 1900
KER, W. WALLACE	Instructor of Electricity, Hebrew Technical Institute, 36 Stuyvesant St., New York City. Residence, 626 Pavonia Ave., Jersey City, N. J.	Sept. 25, 1895
KILGOUR, MARTIN HAMILTON	Borough Electrical Engineer, 335 High St., Cheltenham, England.	April 26, 1901
KING, VINCENT C., Jr.	With V. C. & C. V. King, 517 West St.; residence, 110 East 16th Street, New York.	Aug. 5, 1896
KINSLEY, CARL	Chicago Telephone Co., 203 Washington St.; residence, Quadrangle Club, Chicago, Ill.	May 18, 1897
KITTLER, DR. ERASMUS	Professor at the Technical High School, Darmstadt, Germany.	Dec. 16, 1896
KLAUDER, RUDOLPH H.	Electrical Engineer, 817 Wainwright Bldg, St. Louis, Mo.	Aug. 13, 1897
KLINCK, J. HENRY	Klinck and Kodjbanoff, 5 So. 9th St. Reading, Pa.	Jan. 16, 1895
KNOX, FRANK H.	Engineer, Spartanburg Railway, Gas & Electric Co., Spartanburg S. C.	June 20, 1894
KNOX, GEO. W.	2329 Magnolia Ave., Chicago, Ill.	Nov. 18, 1896
KNOX, S. L. G.	Mechanical Engineer, General Electric Co.; residence, 29 Front St., Schenectady, N. Y.	Nov. 23, 1898
KREIDLER, W. A.	Editor and Publisher, *Western Electrician*, 510 Marquette Building, Chicago, Ill.	Oct. 4, 1887
KRUESI, AUGUST H.	Designing Engineer, General Electric Co.; residence, 16 Union Street, Schenectady, N. Y.	Jan. 9, 1901
KRUESI, PAUL JOHN	Assistant to Sales Manager, General Incandescent Arc Light Co., 572 First Ave.; residence, 60 West Tenth St., New York City.	Oct. 25, 1901

Name.	Address.	Date o Election
LAFORE, JOHN ARMAND	Electrical Engineer, Keystone Electric Co.; residence, Erie, Pa.	May 15, 1900
LAMB, RICHARD	Chief Engineer, Brooklyn Dock and Terminal Co., and the Brigantine Trolley Co., 136 Liberty St.; residence, Waterwitch Park, Highlands, N. J.	Dec. 18, 1895
LAND, FRANK, *M. E.*	Sec'y and Treas., I. A. Weston Co., residence, 102 Highland Ave., Syracuse, N. Y.	Sept. 22, 1891
LANMAN, WILLIAM H.	Board of Patent Control, 120 Broadway, New York City.	June 6, 1893
LANPHEAR, BURTON S.	Assistant Professor of Electrical Engineering, Iowa State College, Ames, Iowa.	Jan. 16, 1895
LANPHIER, ROBERT CARR,	Superintendent and Electrician, Sangamo Electric Co., Springfield, Ill.	Nov. 22, 1901
LANSINGH, VAN RENSSELAER	Electrical and Illuminating Engineer, 18 E. Adams St.; residence, 5329 Kimbark Ave., Chicago, Ill.	Aug. 23, 1899
LATHAM HARRY MILTON	With American Steel and Wire Co., Worcester, Mass.	Dec. 16, 1896
LAWRENCE, WM. G.	Manager of Light and Power Department, Town of Hudson, Hudson, Mass.	Feb. 28, 1900
LAWRENCE, W. H.	Assistant Superintendent, Second District, The New York Edison Co., 49 West 26th St., New York, N. Y.	April 26, 1899
LEBLANC, CHARLES	Engineer, 7 Rue Meyerbeer, Paris, France.	April 17, 1895
LECLEAR, GIFFORD,	Electrical and Mechanical Engineer, Partner Densmore & Le Clear, 15 Exchange Street, Boston, Mass.; residence, Cambridge, Mass.	Oct. 27, 1897
LECONTE, JOSEPH NISBET	Instructor in Electrical Engineering, State University, Berkeley, Cal.	Feb. 27, 1895
LEDOUX, A.R., *M. S., Ph.D.*,	President of Ledoux & Co.(inc.), 99 John St., residence, 39 W. 50th St., New York City.	Dec. 7, 1886
LEE, FRANCIS VALENTINE T.	Engineer, (Pacific Coast Dept.) Stanley Electric M'f'g. Co., 33 New Montgomery St., San Francisco, Cal.	Mar. 23, 1898
LEE, JOHN C.	Chemist and Electrician, American Bell Telephone Co., Boston residence, Mountfort St., Longwood, Brookline, Mass.	Mar. 18, 1890
LEEDS, NORMAN	Electrical Engineer, Western Electric Co., 403 West St., New York; residence, Stamford, Conn.	Feb. 28, 1901
LEEDS, MORRIS EVANS	Managing Member of the firm, Morris E. Leeds & Co., 259 North Broad St.; residence, 3221 N. 17th St., Philadelphia, Pa.	Apr. 26, 1901

Name.	Address.	Date of Election.
LEITCH, HOWARD WALLACE	Switchboard Regulator. The Edison Elect. Illuminating Co., residence, 373 Madison St., Brooklyn, N. Y.	Nov. 23, 1898
LETHEULE, PAUL	Electrical Engineer, Commissioned by French Government, 52 Rue de Clichy, Paris, France.	May 17, 1898
LEWIS, HENRY FREDERICK WILLIAM,	Redlands, 48 Sydenham Road, Croydon, Surrey, England.	Mar. 5, 1889
LIBBY, SAMUEL BYINGTON	Richmond Borough Equipment Co., 395 Richmond Terrace, New Brighton, N. Y.	Feb. 23, 1898
LILLEY, L. G.	Electrician, The Cincinnati Underwriters' Association S. W. Cor. 3d and Walnut Sts., Cincinnati, O.; residence, Wyoming, O.	June 20, 1894
LINDSAY, ROBERT	General Supt. The Cleveland Elec. Ill. Co., 717 Cuyahoga Building, Cleveland, Ohio.	April 27, 1898
LISLE, ARTHUR BEYMER	General Representative. Narragansett Electric Lighting Co., Box 1223, Providence, R. I.; residence, East Greenwich, R. I.	Jan. 9, 1901
LITTLE, C. W. G.	Engineering Manager, The British Electric Traction Co., Ltd., Donington House, Norfolk St., Strand, W. C., London, Eng.	April 22, 1899
LIVINGSTON, JOHNSTON JR.	The United Engineering and Contracting Co., 13 Park Row, New York City.	May 17, 1898
LIVSEY, J. H.	Salesman and Manager Detroit Office General Electric Co., 704 Chamber of Commerce, Detroit, Mich.	April 25, 1900
LOBO, GUSTAVE	Office Engineer, V. M. Braschi & Bro., Apartado No. 830. and Calle-Cadera No. 2, Mexico City, Mexico.	June 28, 1901
LOEWENTHAL, MAX	Supt. Max Osterberg, 11 Broadway; residence, 100 St. Nicholas Ave., New York City.	Mar. 23, 1898
LOHMANN, R. W.	With Bion J. Arnold, 711 Transit Building, New York City.	Nov. 23, 1898
LORIMER, GEO. WM.	Sec'y and Treasurer, The American Machine Telephone Co., Ltd., Piqua, O.	Aug. 5, 1896
LOUIS, OTTO T.	Manager of New York Branch, Queen & Co., Inc.; residence, 340 East 119th St., New York City.	Feb. 23, 1898
LOVEJOY, D. R.	Electrical Engineer, c/o Cataract Chemical Co., Niagara Falls, N. Y.	April 28, 1897
LOW, GEORGE P.	Editor and Proprietor, *Journal of Electricity, Power and Gas*, 320 California St., San Francisco, Cal.	Jan. 17, 1893
LOWTHER, CHRISTOPHER MEYER.	Sales Engineer Crocker-Wheeler Co. New York; residence, 168 Arlington Ave., East Orange, N J.	Nov. 23, 1900

Name.	Address.	Date of Election.
LUDVIGSEN, HANS VALDEMAR	Electro-Chemical Engineer, Blaagaardsgade 17, Copenhagen; residence, Straudvejen 116, Hellerup, Denmark.	Nov. 22, 1901
LUKES, GEORGE HOLT	Night Operating Superintendent, Chicago Edison Co., 139 Adams St., Chicago, Ill.	Oct. 25, 1901
LUNDELL, ROBERT	Electrical Engineer, 527 W. 34th St., residence, 9 W. 68th St., New York City.	Feb. 7, 1890
LUNDIE, JOHN	Consulting Engineer, 52 Broadway, New York City.	Nov. 22, 1899
LYFORD, OLIVER S., JR.,	Electric Boat Co., 100 Broadway, New York, N. Y.	Apr. 26, 1899
LYMAN, CHESTER WOLCOTT, *M. A.*	Assistant to President International Paper Co., 30 Broad St., residence, University Club, New York, N. Y.	Sept. 19, 1894
LYNDON, LAMAR	Consulting Electrical Engineer, Park Row Building (Telephone, 1650 Cortlandt); residence, 243 W. 98th St., New York City.	Sept. 27, 1901
LYNN, WM. A.	Instructor in Electrical Engineering, University of California, Berkeley, Cal.	Jan. 25, 1899
LYONS, JOSEPH,	Patent Solicitor, with Gustav Bissing 908 G. St., Washington, D. C.	June 24, 1898
MACARTNEY, JOHN F.	Managing Director, Macartney, McElroy & Co , L't'd., 53 Victoria St., London, Eng.	May 16, 1899
MACCALLA, CLIFFORD SHERRON	Assistant Electrical Engineer, N. S. W. Government Tramways Contract, General Electric Co., Equitable Bldg., Sydney, N. S. W.	June 28, 1901
MACFADDEN, CARL K.	Consulting Engineer, Geneva, Ind.	Sept. 27, 1898
MACGREGOR, WILLARD H.	General Eastern Agent, Cutler-Hammer, Mfg. Co of Chicago. 136 Liberty St.; residence, 359 W. 27th St., New York City.	Jan. 20, 1897
MACLEOD, GEORGE	[Address unknown.]	Aug. 5, 1896
MACOMBER, IRWIN JOHN	Professor of Electrical Engineering Armour Institute of Technology, residence, 422 34th Street, Chicago, Ill.	Mar. 28, 1900
MAGEE, LOUIS J.	Electrical Engineer, Director, der Union Elektricitats Gesellschaft, Grosse Quer Allee 1., Berlin, Germany.	April 2, 1889
MAGIE, LOUIS DEWITT	Works Engineer, Canadian General Electric Co., Peterborough, Ont.	Sept. 27, 1901
MAGNUS, BENJAMIN	Electrical Engineer, Ref. Dept., Anaconda Copper Mining Co., Anaconda, Mont.	Jan. 24, 1900

Name.	Address.	Date of Election.
MAHONEY, JAMES J.	Engineer General Electric Co., 44 Broad St., New York City.	May 17, 1898
MAKI, HEIICHIRO	Chief Engineer, Hoshyu Traction Co., Beppu, Oitaken, Japan.	Aug. 5, 1896
MANSFIELD, R. H. Jr.,	Eastern Manager of the Cutler-Hammer Mfg. Co., Westfield, N. J.	Sept. 28, 1898
MARSH, CHAS. J.	General Manager, Eastern and Northeastern Sales Departments, Standard Underground Cable Co., 56 Liberty St., New York City.	May 21, 1901
MARSH, HARRY BOWMAN	Secretary, The Sanborn & Marsh Electric Co.; residence, 1131 North Illinois St., Indianapolis, Ind.	Mar. 28, 1900
MARSHALL, CLOYD, *E. E.*	Engineer, C W. Hunt Co.; residence, 98 Richmond Terrace, West New Brighton, S I., N. Y.	April 25, 1900
MARTIN, FRANK	Electrician, Dept. Yards and Docks, New York Navy Yard; residence, 234 Adelphi Street, Brooklyn, N. Y.	Oct. 21, 1890
MARTIN JOHN	Agent, Stanley Electric M'fg. Co., 33 New Montgomery St., San Francisco, Cal.	July 27, 1898
MARTIN, T. COMMERFORD	(*Past-President.*) Editor, *The Electrical World and Engineer*, 120 Liberty St., N. Y. City.	April 15, 1884
MASON, HOBART, *B.S., E.E.*	Graduate Student, Polytechnic Institute; residence, 432 Greene Ave., Brooklyn, N. Y.	June 28, 1901
MASSON, RAYMOND S.	Supt., Independent Electric Light and Power Co., 321 Market St., San Francisco, Cal.	Apr. 26, 1899
MATHER, EUGENE HOLMES	Manager Cumberland Ill. Co. and Portland Electric Light Co., Portland, Me.	April 28, 1897
MATTHEWS, CHARLES P.	Associate Professor, Electrical Engineering, Purdue University, residence, Thornell St., Lafayette, Ind.	May 16, 1893
MAXWELL, EUGENE	c/o. Snoqualmie Falls Power Co., Seattle, Wash.	Aug. 5, 1896
MAURO, PHILIP	Counsellor at-Law in Patent Causes (Pollock & Mauro), 620 F. St., Washington, D. C.	Dec. 21, 1892
MAYER, MAXWELL M.	Mfr. of Dynamos and Motors; Office and Factory, 2369 Second Ave.; residence, 226 East 118th St., New York City.	Feb. 27, 1895
MCBERTY, FRANK R.	Telephone Engineer, Western Electric Co., Chicago, Ill.; residence, Evanston, Ill.	April 26, 1901
MCCARTER, ROBERT D. JR.	Electrical Engineer, General Electric Co., 110 Cannon St., London, E. C.	May 16, 1899
MCCARTHY, E. D.	McCarthy Bros. & Ford, 45 North Division St.; residence, 382 West Ferry Street, Buffalo, N. Y.	Nov. 18, 1896

Name.	Address.	Date of Election.
McCarty, Francis Alexander	Electrical Engineer, Noyes Bros., Yaralla Chambers, Pitt St., Sydney, Australia.	June 28, 1901
McClenathan, Robert	Mechanical and Electrical Engineer, With General Electric Co., Schenectady, N. Y.	May 16, 1899
McCluer, Chas. P.	Wm. R. Trigg Co., Shipbuilders, Richmond, Va.	Apr. 22, 1896
McClure, William J.	Associated with H. D. Brown, Electrical Engineers and Contractors, residence, 259 West 52nd St, New York City.	Apr. 25, 1900
McClurg, W. A.	Manager, Electrical Dept., Plainfield Gas and Electric Light Co., 217 West 2d St., Plainfield, N. J	Dec. 20, 1893
McConahey, William M.	Electrical Engineer, British Westinghouse Electric Mfg. Co., Ltd., Trafford Park, Manchester, Eng.	Sept. 27, 1901
McCreary, J. L.	Constructing Engineer, District Railway Co., Mexico City.	Feb. 28, 1900
McElroy, James F.	Consulting Engineer, Consolidated Car Heating Co., 131 Lake Ave., Albany, N. Y.	Nov. 15, 1892
McGraw, James H.	President, McGraw Publishing Co., 120 Liberty St., New York City; residence, Madison, N. J.	Sept. 27, 1901
McKissick, A. F.	Engineer, Pelzer Manufacturing Co., Pelzer, S. C.	Feb. 16, 1892
McLain, Ralph Clapp	Assistant Engineer, Rapid Transit Subway Construction Co., 21 Park Row, residence, 170 W. 59th St, New York N. Y.	Aug. 23, 1899
McLimont, A. W.	Manager and Engineer, Linares Electric Light and Power Co., Linares, N. L. Mexico	July 26, 1900
McVay, H. D.	Supt. Overton M'f'g. and Engineering Co., 111 E. 7th St., Topeka, Kan.	Feb. 28, 1900
Meadows, Harold Gregory	Associate Engineer (Elec.) with Newcomb Carlton, 109 White Building; residence, 238 Elmwood Ave., Buffalo, N. Y.	Sept. 23, 1896
Meredith, Wynn	Electrical Engineer, Benjamin, Hunt, and Meredith, 331 Pine St., San Francisco, Cal.	Jan. 17, 1893
Merrill, E. A.	Manager, New York Office, McIntosh, Seymour & Co., 26 Cortlandt St., New York City.	Sept. 20, 1893
Merrill, Joseph F.	Professor of Physics and Electrical Engineering, University of Utah, Salt Lake City, Utah.	May 21, 1901
Merrill, Josiah L.	Electrical Engineer, c/o. General Railway Supply Co., Park Bldg, Pittsburg, Pa.	Sept. 25, 1895

Name.	Address.	Date of Election.
MERZ, CHAS. H.	28 Victoria St., Westminster, London S. W., and 1 Mosley St., Newcastle-on-Tyne, England.	Sept. 25, 1895
MEYER, HANS S.	Electrical Engineer, Alleestrasse 7D Hannover, Germany.	July 27, 1889
MEYER, JULIUS	Consulting Engineer, 115 Broadway, Room 124, New York City.	Oct. 25, 1898
MIDDLETON, A. CENTER	General Electric Co., 420 W. 4th St, Cincinnati, O.	May 16, 1899
MILLER, HERBERT S.	Electrical Engineer, Diehl Mfg. Co.; residence, 1025 E. Jersey St., Elizabeth, N. J.	Mar. 22. 1899
MILLER, KEMPSTER B.	Engineer Kellogg Switchboard and Supply Co., Congress and Green St., residence, 2060 Kenmore Ave., Chicago, Ill.	Sept. 28, 1898
MILLER, WALTER H.	Manager Record Dept. (Phonograph), with Thomas A. Edison; residence, 28 Mt. Vernon St., Orange, N. J.	Sept. 27, 1901
MILLER, WM. C., *M. S.*	Electrical Engineer, 3 South Hawk St., Albany, N. Y.	Oct. 21, 1890
MISAKI, SEIZO	Chief Engineer and Superintendent Hanshin Elec Railway Co., Nishinomiyo, Hiogo Ken, Japan.	Dec. 27, 1899
MITCHELL, SIDNEY Z.	Manager, Portland Office, General Electric Co., Worcester Building, Portland, Ore.	Nov. 12, 1889
MONRATH, GUSTAVE	Engineer and Superintendent, Grace and Hyde Engineering Co., 7 E. 42d St., New York City.	Apr. 26, 1901
MONTAGU, RALPH LECHMERE	Continental Gold Dredging Co., Oroville, Cal.	Feb. 26, 1896
MOODY, VIRGINIUS DANIEL	General Electric Co.; residence, 427 Smith St., Schenectady, N. Y.	Dec. 27, 1899
MOORE, JOHN PEABODY	Engineering Department, General Electric Co., Box, 389. Schenectady, N. Y.	Apr. 25, 1900
MORA, MARIANO LUIS	General Electric Co., 44 Broad St., New York City.	Mar. 20, 1895
MORDEY, WM. MORRIS	Consulting Electrician, 82 Victoria St., Grosvenor Mansions. Westminster, London, Eng.	Sept. 22, 1891
MOREHEAD, J. M.	Engineer, Union Carbide Co., 157 Michigan Ave., Chicago, Ill.	Mar. 28, 1900
MOREHOUSE, H. H.	Morehouse and Morrill, General Electric Installation and Contracting Work, Apartado No 44, Quezaltenango, Guatemala, C. A.	Feb. 21, 1894
MORGAN, CHAS. H.	4th Ass't Examiner, U. S. Patent Office, residence, 43 R. St., N. W. Washington, D. C.	Aug. 5, 1896
MORGAN, GODFREY	General Manager, The Niagara Gorge R. R. Co; residence, 815 Niagara Ave., Niagara Falls, N. Y.	Oct. 25, 1901

Name.	Address.	Date of Election.
MORGAN, JACQUE L.	City Electrician, City Hall, residence, 1702 Locust St., Kansas City, Mo.	Jan. 26, 1898
MORLEY, EDGAR L.	Sup't Hatzel & Buehler, 114 5th Ave., New York City.	Sept. 25, 1895
MORRISON, J. FRANK	Manager, The Northern Electric Co. 15 South St., Baltimore, Md.	April 15, 1884
MORRISON, WILLIAM JAMES, JR.	Stock Broker, Consolidated Exchange, 60 Broadway, New York City; also Experimental Electro-Chemistry, Ridgefield Park, N. J.	Sept. 27, 1901
MORTIMER, JAMES D.	Instructor in Electrical Engineering, University of California, Mechanics' Building, Berkeley, Cala.	Mar. 28, 1900
MORTLAND, JAMES A.	Sergeant 12th Co., U. S. V., Signal Corps, Official Photographer, 3d Army Corps, Montezuma, Iowa.	Feb. 23, 1898
MORTON, HENRY, *Ph.D.*	President of Stevens Institute of Technology, Hoboken, N. J.	May 24, 1887
MOSCHKOWITSCH, MEERS S.	Preobrajenska, 53, Odessa, Russia.	Jan. 9, 1901
MOSES, PERCIVAL ROBERT, *E. E.*	Electrical Engineer, 35 Nassau St.: residence, 46 West 97th St., New York City.	Dec. 19, 1894
MOSSCROP, WM. A., *M.E*	Electrical Engineer, 47 Brevoort Place, Brooklyn, N. Y.	May 7, 1889
MUDGE, ARTHUR LANGLEY	Electrical Engineer, Stanley Electric Mfg. Co., Pittsfield, Mass.	Mar. 22, 1901
MULLIN, E. H.	General Electric Co., 44 Broad St., residence, 1 West 102nd Street, New York, N. Y.	May 16, 1899
MURPHY, JOHN MCL.	[Address unknown.]	Oct. 26, 1898
MURRAY, THOS. E.	Second Vice-President and General Manager, New York Edison Co., 55 Duane St., New York City.	May 21, 1901
NAMBA, M.	Professor of Electrical Engineering, University of Kioto, Kioto, Japan.	Apr. 26, 1899
NAPHTALY, SAM L.	Asst. Engineer, San Francisco Gas & Electric Co., 229 Stevenson St.; residence, 2404 Broadway, San Francisco, Cal.	Aug. 23, 1899
NEILSON, JOHN	Larchmont, N. Y.	May 18, 1897
NESBIT, JOSEPH NEWTON GRAY	Superintendent Winding Dept., Warren Electric Mfg. Co., Plum St., Sandusky, Ohio.	Nov. 22, 1901
NEURATH, MORRIS M.	Electrical Engineer, A. & N. Mfg. Co., 165 Broadway, N. Y.	Feb. 28, 1900
NEWBURY, F. J.	Manager Insulated Wire Department, John A. Roebling's Sons Co., Trenton, N. J.	Sept. 23, 1896
NEWMAN, FRED JACOB	Electrical Engineer, Westinghouse Electric and Mfg. Co; residence, 337 Atwood St., Pittsburg, Pa.	Sept. 27, 1901

Name.	Address.	Date of Election.
NICHOLSON, SAMUEL L.	With Westinghouse Elec. & M'fg. Co., 120 Broadway, New York; residence, 820 President St., Brooklyn, N. Y.	July 26, 1900
NIESZ, HOMER ELDREDGE	Assistant to General Superintendent, Chicago Edison Co., 139 Adams St.; residence, Hyde Park Hotel, Chicago, Ill.	Oct. 25, 1901
NILES, HARRY B.	Electrical Engineer, Ferrocarrillos del Distrito American Club, Mexico City.	Jan. 24, 1900
NIMIS, ALBERT A.	Electrical Contractor, Nimis & Nimis, 59 East 5th Street, St. Paul, Min. and N. E. cor. 82d St. & Lexington Ave., N. Y. City.	Aug. 13, 1897
NOCK, GEO. W.	General Manager, H. D. & H. H. R. R., Danbury, Conn.	Aug. 5, 1896
DE NORDWALL, CHARLES FLESCH,	Manager of the Export Department, Allgemeine Elektricitats-Gesellschaft, 22 Schiffbauerdamm, Berlin, N. W. Germany.	Sept. 27, 1892
NORTHRUP, EDWIN FITCH	Chief Engineer (Electrical), Rowland Telegraph Co.; Office, 710 North Howard St., Baltimore, Md.	Sept. 27, 1801
NOXON, C. PER LEE	Manufacturer, High-Frequency X-Ray Apparatus, Dynamos and Motors, 500 East Water Street, Syracuse, N. Y.	Oct. 17, 1894
NUNN, RICHARD J., *M. D.*	Physician, 5 York St. East, Savannah, Ga.	July 12, 1887
NYHAN, J. T.	Superintendent and Electrician, Macon Electric Light and Railway Co., Macon, Ga.	Feb. 27, 1895
O'BRIEN, ALBERT DALLAM	Assistant N Y. & N. J. Telephone Co , 15 Dey St., New York City; residence, 151 Columbia Heights, Brooklyn, N. Y.	Nov. 22, 1901
OCKERSHAUSEN, H. A.	Electrical Engineer, 65 Madison Ave., Jersey City, N. J.	Sept. 6, 1887
OFFINGER, MARTIN HENRY	Head of Electro-Mechanical Dept., Buffalo Commercial & Electro Mechanical Institute; residence, 544 Plymouth Ave., Buffalo, N. Y.	Mar. 28, 1900
OFFUTT, ANDERSON, *B.S., E.E.*	Assistant Electrician, South Eastern Tariff Ass'n. Care Underwriters Inspection Bureau, New Orleans, La.	May 15, 1900
OI, SAITARO	Chief Engineer to the Bureau of Posts and Telegraphs. The Ministry of Communications, Tokyo, Japan.	Dec. 28, 1898
OLIVETTI, CAMILLO	Ingegnere Industriale, Ivrea, Italy.	Oct. 17, 1894
OOLGARDT, J. J.	Electrical Engineer, (Foreign Dept.) General Electric Co.; residence, Edison Hotel, Schenectady, N. Y.	April 25, 1900

Name.	Address.	Date of Election.
ORMSBEE, ALEX. F.	Electrical Engineer, with N. Y. and N. J. Telephone Co., 81 Willoughby St.; residence, 183 Joralemon St., Brooklyn, N. Y.	June 27, 1895
OSBORNE, LOYALL ALLEN	Manager of Works, Westinghouse Electric and Mfg. Co., Pittsburg, Pa.	Oct. 18, 1893
OSBORNE, MARSHALL	Engineer in charge of Contracts, The British Thomson-Houston Co., 83 Cannon St., London, Eng.	April 25, 1900
OSTERBERG, MAX, *E.E.*, *A.M.*	Consulting Engineer, and Electrical Expert, Bowling Green Building, New York City.	Jan. 17, 1894
O'SULLIVAN, M. J.	Superintendent, Electric Light, B. & O. R. R. Co., Sylvan Ave. near Hazelwood, Pittsburg, Pa.	Mar. 20, 1895
OTTEN, DR. JAN D.	Director, Batavia Electrische Tram-Maatschappij, Van Baerlstraat 80, Amsterdam, Holland.	Nov. 18, 1890
PAGE, A. D.	Assistant Manager, General Electric Co. Lamp Works, Harrison, N. J.	Jan. 19, 1892
PALMER, D. ALONSO	Superintendent, Compania Anonima de Redes Telefonicas de Ponce; Box 135, Ponce, Porto Rico.	Oct. 25, 1901
PARKE, RODERICK J.	Consulting Electrical Engineer, 409 Temple Bldg., Toronto, Canada.	July 26, 1900
PARKER, HERSCHEL C.	Instructor in Physics, Columbia University, New York City; residence, 21 Fort Green Pl., Brooklyn, N. Y.	April 19, 1892
PARKER, LINDSAY R.	Residence, 345 State St., Brooklyn, N. Y.	Sept. 27, 1901
PARKHURST, CHARLES WILLIAM	Superintendent of Electrical Department, Cambria Steel Co., Johnstown, Pa.	Sept. 27, 1901
PARMLY C. HOWARD, *S.M.*, *E.E.*	College of the City of New York, 17 Lexington Ave.; residence, 524 W. 114th St., New York City.	Feb. 21, 1893
PARRY, EVAN	Engineer, c/o. H. F. Parshall, 8 Princes St, Bank; residence, Sunningdale, Fitzgerald Ave., Mortlake, London, Eng.	Sept. 25, 1895
PARSELL, HENRY V. A.	Electrical and Mechanical Designing and Experimental Work, 129 W. 31st St, residence, 31 E. 21st St., New York City.	Nov. 12, 1889
PARSHALL, AUGUST	Commercial Engineer, Supply Dept. General Electric Co., 83 Cannon St., London, E. C.	Oct. 24, 1900
PATTERSON, GEORGE WASHINGTON, JR.	Junior Professor of Electrical Engineering, University of Michigan, 814 South University Ave., Ann Arbor, Mich.	Sept. 27, 1901
PATTON, PRICE I.	The Bartram, 33d and Chestnut St., Philadelphia, Pa.	Mar. 20, 1895

Name.	Address.	Date of Election.
PEARSON, FRED'K J.	Consulting Electrical and Mechanical Engineer, Woodmen of the World Bldg., Omaha, Neb.	July 27, 1898
PECK, EDWARD F.	360 Pearl St.; residence, 1246 Pacific St., Brooklyn, N. Y.	May 20, 1890
PEIRCE, ARTHUR W. K.	Consulting Electrical Engineer to the Consolidated Gold Fields of South Africa, Ltd., Box 217, Germiston, Transvaal.	June 27, 1895
PENDELL, CHAS. WILLIAM	Electric Signal Inspector, A. T. & S. F. Ry., 809 Topeka Ave., Topeka, Kansas; residence, Cleburne, Texas.	Nov. 22, 1899
PERKINS, FRANK C.	Electrical Engineer, 126 Erie Co. Bank, 655 Prospect Ave., Buffalo, N. Y.	Oct. 21, 1890
PETICOLAS, SHERMAN GOODWIN	District Electrical Engineer, Wagner-Bullock Electric Mfg. Co's., St. Louis and Cincinnati.	Sept. 27, 1901
PETTY, WALTER M.	Superintendent Fire Alarm Telegraph, Rutherford, N. J.	May 16, 1893
PFEIFFER, ALOIS J. J.	Engineer, 22a College Hill, London, E. C., England.	Jan. 24, 1900
PFUND, RICHARD	Manager New York Herald Wireless Telegraph Station, Siasconset, Nantucket, Mass.	April 18, 1893
PHELPS, WM. J.	Manager, The Phelps Co., Makers Hylo Incandescent Lamp, 33 State St., Detroit, Mich.	Mar. 25, 1896
PHILBRICK, B. W.	Electrical Engineer for J. J. Astor, Rhinecliff, N. Y.	May 15, 1894
PHILLIPS, EUGENE F.	President, American Electrical Works, Phillipsdale, R. I.	July 13, 1889
PHILLIPS, LEO A.	Superintendent Electrical Dept., Trade Dollar Consolidated Mining Co., Dewey, Idaho.	Mar. 21, 1894
PILLSBURY, CHAS. L.	Consulting Electrical Engineer, Andrus Building, Sec'y State Board of Electricity, Minneapolis, Minn.	Aug. 13, 1897
PITCHER, FRANK HENTY	Chief Engineer, Montreal Water and Power Co., 62 Imperial Building, Montreal, P. Q.	June 28, 1901
POIRIER, ALFRED E.	Manager, N. Y. & N. J. Tel. Co., 8 Erie St., Jersey City, N. J.; residence, 29 W. 21st St., N. Y. City.	May 21, 1901
POMEROY, WILLIAM D.	The Bullock Electric Mfg. Co., Cincinnati, Ohio.	Mar. 22, 1899
POOLE, CECIL P.	Editor *American Electrician*, 120 Liberty St., residence, 163 W. 84th St., New York City.	Jan. 3, 1888
POOLE, CHARLES OSCAR	Superintendent Electrical Dept., Standard Electric Co. of California, Crocker Bldg.; residence, 452 Bryant St, San Francisco, Cal.	Jan. 24, 1900

Name.	Address.	Date of Election.
POPE, HENRY WILLIAM	Acting General Manager, Bell Telephone Co., of Buffalo ; residence, 455 Richmond Ave., Buffalo, N.Y.	Mar. 23, 1898
POPE, RALPH WAINWRIGHT	Secretary to the American Institute of Electrical Engineers, 26 Cortlandt St., (Telephone, 2199 Cortlandt), New York City; residence, 570 Cherry St., Elizabeth, N. J.	June 2, 1885
PORTER, H. HOBART, JR.	Sanderson & Porter, 31 Nassau St., New York; residence, Lawrence, L.I.	Mar. 25, 1896
POWELL, EDWIN BURNLEY	Meter Tester The New York Edison Co., 55 Duane St., New York City.	May 21, 1901
POWELL, PERCY HOWARD	*M. E.*, Bridgeport Brass Co.; residence, 157 Coleman St., Bridgeport, Conn.	Sept. 25, 1895
POWELSON, WILFRED VAN NEST	Government Inspector, Electrical Appliances ; Lieutenant U. S. Navy, Navy Yard, Brooklyn, N. Y.	Jan. 24, 1900
PRICE, CHAS. W.	Editor the *Electrical Review*, 13 Park Row, New York City; residence, 223 Garfield Place, Brooklyn, N. Y.	Sept 19, 1894
PRICE, EDGAR F.	Works Manager, Union Carbide Co., residence, 625 Buffalo Ave., Niagara Falls, N. Y.	June 27, 1895
PRINCE, J. LLOYD	The New York Edison Co., New York City ; residence, 868 Flatbush Ave., (Flatbush Station), Brooklyn, N. Y.	Feb. 27, 1895
PROCTOR, THOS. L.	Marine Electrical Equipment, 39 Cortlandt St., New York ; residence, Elmhurst, L. I., N. Y.	April 18, 1894
PROSSER, HERMAN A.	Manager, De Lamar Copper Refining Works, Cartaret, N. J.; residence, 415 North Broad St., Elizabeth, N. J.	Jan. 26, 1898
PUPIN, DR. MICHAEL I.	Adjunct Professor in Mechanics, Columbia University ; residence, 280 North Broadway, Yonkers, N. Y.	Mar. 18, 1890
RAMSEY, HARRY NATHAN	Draughtsman, with Taylor Signal Co., 32 Wells St., Buffalo; residence, 311 East Henley St., Olean, N. Y.	May 16, 1899
RANDALL, JOHN E.	Columbia Incandescent Lamp Co., 1910 Olive St., St. Louis, Mo.	May 7, 1889
RANDOLPH, L. S.	Professor of Mechanical Engineering, Blacksburg, Va.	Feb. 21, 1893
RATHENAU, ERICH	Electrical Engineer, Allg. Elektricitats Gesellschaft, Berlin, Germany.	Nov. 20, 1895
RAUB, CHAS. B.	Electrical Engineer, Thames Electric Co., New London, Conn.	Nov. 22, 1899
RAY, WILLIAM D.	Electrical Engineer, Detroit Construction Co., 1201 Chamber of Commerce Building, Detroit, Mich.	Sept. 27, 1892
READ, ROBERT H.	Patent Attorney, General Electric Co., Schenectady, N. Y.	Jan. 19, 1892

Name.	Address.	Date of Election.
DeREDON, CONSTANT	Consulting Engineer. [Address unknown.]	May 18, 1897
REED, CHAS. J.	Electrician, 3313 N. 16th St., Philadelphia, Pa.	Mar. 5, 1889
REED, HARRY D.	Superint'd't Bishop Gutta Percha Co., 420 East 25th St., New York City; residence, 88 North 9th St., Newark, N. J.	Sept. 19, 1894
REED, HENRY A.	Secretary and Manager, Bishop Gutta-Percha Co., 422 East 25th St., New York City; residence, 88 North 9th St., Newark, N. J.	June 4, 1889
REED, WALTER WILSON	Electrical Engineer in charge of the electrical work of new plant Citizen Electric Light and Power Co., Houston, Texas.	April 26, 1899
REICHMANN, FRITZ	Ryerson Physical Laboratory, University of Chicago, Chicago, Ill.	Mar. 23, 1898
REID, EDWIN S.	General Sup't of Construction, National Conduit and Cable Co., 23 College Hill, Cannon St., E. C., London, Eng.	Feb. 26, 1896
REID, WILLIAM	Switchboard Engineer, N. W. Telephone Exchange Co., Tel. Bldg., Minneapolis, Minn	May 21, 1901
REILLY, JOHN C.	General Supt., N. Y. & N. J. Tel. Co., 81 Willoughby St., Brooklyn, N. Y.	April 15, 1884
RENNARD, JOHN CLIFFORD, *A. B. E. E.*	Asst. Chief Engineer, New York Telephone Co., 15 Dey St., New York City.	Jan. 16, 1895
RENSTROM, FRANS OSCAR	Superintendent, The Regla Power Co., Apartado 95, Pachuca, Mexico.	Feb. 28, 1900
REUTERDAHL, ARVID	President and Chief Engineer, The Reuterdahl Electric Co.; residence, 366 Willard Ave., Providence, R. I.	Nov. 22, 1901
RICE, ARTHUR L.	Asst. to Secretary, A. S. M. E., 12 W. 31st St., New York City; residence, 230 East 11th St., Brooklyn, N. Y.	Oct. 21, 1896
RICE, MARTIN P.	Chief of Publication Bureau, General Electric Co., Schenectady, N. Y.	May 21, 1901
RICH, FRANCIS ARTHUR	Manager, Woodstock G. M. Co., Karangahake, Auckland, New Zealand.	Jan. 20, 1897
RICHARDS, CHAS. W.	C. W. Richards & Co., 178 Devonshire St, Boston; residence, Needham, Mass.	Sept. 23, 1896
RICHEY, ALBERT S.	Electrical Engineer, Union Traction Co. of Indiana, 215 W. 9th St., Anderson, Ind.	May 18, 1897
RICHTBERG, HERMANN ANDREAS	Electrical Engineer, Westinghouse Electric and Mfg. Co.; residence, 205 West 41st St, New York City.	Sept. 27, 1901

Name.	Address.	Date of Election.
RIDEOUT, ALEXANDER C.	*LL. D.*, Consulting Electrical and Mechanical Engineer, Rideout & Gage, 101 Randolph St., Chicago, Ill.	Aug. 5, 1896
RIPLEY, WM. HOWE	Ripley & Arendt, 24 Murray St.; residence, 17 W. 123d St., New York City.	Feb. 17, 1897
ROBERSON, OLIVER R.	Electrician, Western Union Telegraph Co., 195 Broadway, P. O. Box 856, New York City.	Dec. 20, 1893
ROBERTS, ALLEN DAVIDSON	Electrician, 12½ King St., Kingston, Jamaica.	Nov. 22, 1899
ROBERTSON, JAS. MCCALLUM	Superintendent, Power Department, The Royal Electric Co., 94 Queen St., Montreal, P. Q.	Apr. 26, 1901
ROBINSON, ALMON	Webster Road, P. O. Box 943, Lewiston, Me.	Sept. 6, 1887
ROBINSON, ARTHUR L.	Manager, Eclipse Mine, Auburn (R. F. D.) Placer Co., Cal.	May 15, 1900
ROBINSON, DWIGHT PARKER	Assistant General Manager, The Seattle Electric Co., 815 2nd Ave., Seattle, Wash.	Sept. 25, 1895
ROBINSON, FRANCIS GEORGE	With Metropolitan Street Railway Co.; residence, Hotel Richelieu, 114th St. & Fifth Ave., New York City.	Nov. 21, 1894
ROBINSON, GEO. P.	Ass't Supt. L. D. Service, The Wisconsin Telephone Co., 498 Milwaukee St., Milwaukee Wis.	May 16, 1899
ROCKWOOD, DWIGHT CARRINGTON	Student, Westinghouse Electric and Mfg. Co., Pittsburg; residence, 516 Kelly Ave., Wilkinsburg, Pa.	Mar. 22, 1901
ROEBLING, FERDINAND W.	Manufacturer of Electrical Wires and Cables, Trenton, N. J.	June 8, 1887
ROGERS, NELSON	Electrician, Sawyer-Man Electric Co. Experimental Dept., 510 W. 23d St., New York City; residence, Mt. Vernon, N. Y.	May 21, 1901
ROPER, DENNEY W.	Electrical Engineer, with Chas. H. Ledlie. 920 Rialto Bldg.; residence, 3400 Morgan St., St. Louis, Mo.	June 6, 1893
ROSEBRUGH, THOMAS REEVE	Lecturer in Electrical Engineering, School of Practical Science, 666 Spadina Ave., Toronto, Ont.	June 26, 1891
ROSENBAUM, WM. A.	Attorney in Patent Cases, Nassau-Beekman Building, 140 Nassau St., Telephone, 2977 John, New York City.	Jan. 3, 1889
ROSENBERG, E. M., *M. E.*	Residence, 138 W. 85th St., New York City.	Oct. 21, 1890
ROSENBUSCH, GILBERT	Royal Societies Club, London, England.	Sept. 28, 1898
ROSS, TAYLOR WILLIAM	Newport News Shipbuilding & Dry Dock Co; residence, 114 34th St., Newport News, Va	Mar. 25, 1896

Name.	Address.	Date of Election.
ROSSI, HAROLD J.	San Marten Texmelucan, Ede Pueblo, Mexico.	Oct. 24, 1900
ROWLAND, ARTHUR JOHN	Professor of Electrical Engineering, Drexel Institute; residence, 4510 Osage Ave., Philadelphia, Pa.	Sept. 19, 1894
RUCKGABER, ALBERT FELIX	Rapid Transit Subway Construction Co.; residence, 373 Carlton Ave., Brooklyn, N. Y.	Nov. 22, 1901
RUSHMORE, DAVID B.	Ass't Electrician Stanley Elec. and M'f'g Co., residence, 202 South St., Pittsfield, Mass.	Sept. 25, 1895
RUSHMORE, SAMUEL W.	Proprietor, Rushmore Dynamo Works. 24 Morris St., Jersey City, N. J.	Mar. 28, 1900
RUSSEL, EDGAR	Captain Signal Corps, U. S. A., War Department, Washington, D. C.	Nov. 22, 1901
RUSSELL H A.	Sales Agent, General Electric Co., residence, 302 Laurel St., San Francisco, Cala.	Nov. 22, 1899
RUSTIN, HENRY	Chief of the Mechanical and Electrical Bureau, The Pan-American Exposition, Buffalo, N. Y.	Oct. 24, 1900
RUTHERFORD, WALTER	Manager Electric Traction Dep't, Dick Kerr & Co., Ltd., 110 Cannon St., London E. C., England.	Sept. 22, 1891
RYDER, M. P.	Supt. of Bronx Dist., New York Edison Co., 140th St. and Rider Ave.; residence, 848 E. 163d St., New York City.	May 21, 1901
RYERSON, WM. NEWTON	Foreman, Metropolitan Street Railway Co., 146th St. and Lenox Ave.; residence, 215 West 100th St., New York.	Aug. 23, 1899
SAGE, DARROW	In Testing Department, General Electric Co.; residence, 244 Union St., Schenectady, N. Y.	Sept. 27, 1901
SAGE, FREDERICK BRITTAN	Partner, F. B. Sage & Bro., 123 Liberty St., New York; residence, Hackensack, N. J.	May 21, 1901
SAGE, HENRY JUDSON	Sage & Co., Electrical Engineers, Rochester, Pa.	Dec. 20, 1893
SAHULKA, DR. JOHANN	Docent of Electrotechnics, Technische Hochschule, Vienna, Austria	Dec. 20, 1893
SALTER, THOMAS FITCH	Designer and Inspector of Drawings, Western Electric Co., 57 Bethune St.; residence, 424 West 57th St, New York City.	May 21, 1901
SANBORN, FRANCIS N.	29 Wall St., New York City.	Nov. 24, 1891
SANDERSON, EDWIN N.	Of Sanderson & Porter, Engineers and Contractors, 31 Nassau St., New York City.	Oct. 17, 1894
SANVILLE, HENRY F.	Secretary and Electrical Engineer, Morris Electric Co., Splice and Terminal Co, 15 Cortlandt St.; residence, 213 W. 105th St., New York.	Feb. 28, 1901

Name.	Address.	Date of Election.
SARGENT, HOWARD R.	Electrical Engineer, General Electric Co.; residence, 13 Park Ave., Schenectady, N. Y.	Mar. 25, 1896
SATHERBERG, CARL HUGO	Chief Engineer, The Midvale Steel Co., Nicetown, Phila., Pa.; residence 1752 N. 26th St., Philadelphia, Pa.	Aug. 5, 1896
SAXELBY, FREDERICK	Electrical Engineer, Bullock Electric M'f'g. Co., 220 Broadway, New York; residence, 15 Whittlesey Ave., East Orange, N. J.	June 5, 1888
SAYLOR, FREDERICK ALEXANDER [Life Member.]	Naval Station, Havana, Cuba.	Jan. 24, 1900
SCHILDHAUER, EDWARD	Engineering Department, Chicago Edison Co., 139 Adams St., Chicago, Ill.	Nov. 22, 1901
SCHLOSSER, FRED. G.	Superintendent of Electric Dept., Laclede Gas Light Co., 411 N. 11th St. Louis, Mo.	Sept. 22, 1891
SCHMIDT, CHAS. J.	In Engineering Dept. as Telephone Engineer, Milwaukee Electric Railway and Light Co., Construction Dept., Milwaukee, Wis.	Jan. 9, 1901
SCHMIDT, LAMBERT	President, The Lambert Schmidt Tel. Mfg. Co., 325 Broadway (Telephone, 2727 Franklin), New York City; residence, 138 Schippen St., Weehawken, N. J.	Nov. 22, 1901
SCHOOLFIELD, FRANK ROBERT	Chief Engineer, Baltimore Smelting and Rolling Co., Canton; residence, 713 West Fayette St., Baltimore, Md.	May 16, 1899
SCHREITER, HEINR. *C. E.*	Counsellor and Attorney, 20 Nassau St, New York City.	Jan. 17, 1893
SCHUM, CHAS. H.	Electrical Engineer, with Bergmann Electromoteren and Dynamo Werke, Oudenarder Strasse, 23–30, Berlin, Germany.	Feb. 23, 1898
SCHURIG, EDWARD F.	City Electrician, The City of Omaha, 306 City Hall, Omaha, Neb.	Apr. 26, 1899
SCHIAFFINO, MARIANO L.	Chief Electrician, Compania de Luz Electrica, Guadalajara, Mexico.	Feb. 28, 1900
SCHROEDER, HENRY	Inspector, The New York Edison Co.; residence, 137 Madison Ave., New York, N. Y.	June 28, 1901
SCHWAB, MARTIN C.	Electrical Engineer, with Northern Electric Co., 15 South St.; residence, 1729 Madison Ave., Baltimore, Md.	Nov. 18, 1896
SCHWABE, WALTER P.	Superintendent Electrical Dept. Rutherford District, The Gas and Electric Co., of Bergen County, Rutherford, N. J.	May 19, 1896
SCHWEITZER, EDMUND OSCAR.	Electrical Inspector, Commonwealth Electric Co., 667 Lincoln Ave; residence, 1906 Oakdale Ave., Chicago, Ill.	Feb. 15, 1899

Name.	Address.	Date of Election.
SCIDMORE, FRANK L.	Otis Elevator Co.; residence, 69 Ravine Ave., Yonkers, N. Y.	Dec. 18, 1895
SCOTT, WM. M.	Electrical Engineer. The Cutter Electrical and Mfg. Co., 1112 Sansom St., Philadelphia, Pa.; residence, 108 West Johnson St, Germantown, Pa.	June 23, 1897
SCUDDER, HEWLETT, JR.,	21 East 22d St., New York City.	Nov. 22, 1899
SEARING, LEWIS	Vice-President and General Manager, Denver Engineering Works Co., 924 Washington Ave., Denver, Col.	April 3, 1888
SEARLES, A. L.	Electrical Engineer, Fort Wayne Electric Works, Marquette Building, Chicago, Ill.	April 18, 1894
SEDGWICK, C. E.	Manager, The Hilo Electric Light Co. Ltd., Hilo, H. I.	Feb. 23, 1898
SEE, ALONZO B.	A. B. See Electric Elevator Co., 220 Broadway, New York City; residence, Lake Mahopac, N. Y.	Jan. 17, 1893
SELDEN, R. L. JR.,	Deep River, Conn	Jan. 24, 1900
SERRELL, LEMUEL WM.	Mechanical and Electrical Engineer, 99 Cedar St., New York City; residence, Plainfield, N. J.	Nov. 1, 1887
SHAFFNER, S. C.	Supt. and Electrician. Electric Lighting Co. of Mobile, 306 St Anthony St., Mobile, Ala.	Aug. 13, 1897
SHAW, AUBREY NORMAN	Draughtsman, A. B. See Electric Elevator Co.; residence, 298 Carlton Ave., Brooklyn, N. Y.	Mar. 28, 1900
SHAW, HOWARD BURTON	Professor Electrical Engineering, Missouri State University, Columbia, Mo.	April 28, 1897
SHEARER, J. HARRY	Electrical Engineer, National Electric Light Co., Apartado, 639 Mexico City, Mexico.	Jan. 24, 1900
SHEPARD, ROBERTO R.	Erecting Engineer, Mexican General Electric Co., Apartado 403, Mexico City, Mexico.	Jan. 24, 1900
SHOCK, THOS. A. W.	York Haven Meter and Power Co.; residence, 630 West York Ave., York, Pa.	Mar. 20, 1895
SIMPSON, ALEXANDER B.	Electrical Engineer, 54 Maiden Lane, N. Y. City.	May 21, 1891
SIMPSON, ERNEST LEE	Electrical Engineer, The Mexican Gas and Electric Light Co, Santa Clara No. 7, Mexico City, Mex.	Sept. 27, 1901
SIMPSON, J. MANLEY	Assistant to General Superintendent, American Grass Twine Co., P. O. Box 2513, St. Paul, Minn.	Jan. 25, 1899
SISE, CHARLES F.	President, Bell Telephone Co., of Canada. P. O. Box 2262, Montreal, Canada.	June 8, 1887
SKINNER, CHARLES EDWARD	Electrical Engineer, Westinghouse E. & M. Co.; residence, 424 Franklin Ave., Pittsburg, Pa.	Apr. 26, 1899

Name.	Address.	Date of Election.
SKIRROW, JOHN F.	Ass't Manager, Postal Telegraph Cable Co., New York City; residence, 183 N. 19th St., East Orange, N. J.	Sept. 25, 1895
SLADE, ARTHUR J., *Ph.D.*	Engineer, 150 5th Ave., New York City; residence, Elmora, Elizabeth, N. J.	Sept. 19, 1894
SLATER, FREDERICK R.	Asst. Electrical Engineer, Manhattan Railway, 32 Park Place; residence, 201 West 73d St., New York City.	Oct. 17, 1894
SLICHTER, WALTER I.	Electrical Engineer, General Electric Co.; residence, 234 Union St., Schenectady, N. Y.	April 25, 1900
SMITH, FRANK WARREN	Superintendent, The Cutler Hammer Mfg. Co., 20 Charles St., Westfield, N. J.	Sept. 27, 1901
SMITH, FREDERICK B.	Electrical Specialties, 170 Summer St., Boston, Mass.	July 26, 1900
SMITH, IRVING B.	Partner, The Wirt Electric Co., 4523 Tacany Road, Frankford, Philadelphia, Pa.	May 15, 1900
SMITH, IRVING WILLIAMS	Electrician Bishop Gutta Percha Co., 420 E. 25th St; residence, 5 W. 90th St., New York.	Jan. 9, 1901
SMITH, J. BRODIE	General Manager, Manchester Electric Co. and Manchester Street Railway, 142 Merrimack St., Manchester, N. H.	Mar. 21, 1894
SMITH, OBERLIN	President and Mechanical Engineer, Ferracute Machine Co., Lochwold, Bridgeton, N. J.	May 19, 1891
SMITH, T. JARRARD	Manufacturers and Inventors' Electric Co., 96 Fulton St., Tel. 838 John, New York City; residence, Roselle, N. J.	April 19, 1892
SMITH, SAMUEL JAMES	Salesman and Installing Engineer, Crocker-Wheeler Co., 40 So. Tryon St., Charlotte, N. C.	Oct. 24, 1900
SMITH, SAMUEL NEWTON	Manager of Sales, Submerged Electric Motor Co., Menomonie, Wis.; residence, 725 Temple Court, Minneapolis, Minn.	Oct. 25, 1901
SMITH, SAMUEL WILLIAM	General Storekeeper and Purchasing Agent, Lachine Rapids Hydraulic and Land Co., Ltd., 160 McCord St.; residence, 172 Versailles St., Montreal, Canada.	Sept. 27, 1901
SMITH, WALTER EUGENE	Electrician, The United States Navy Department, Midvale Steel Works; residence, 2126 Ontario St., Philadelphia, Pa.	Feb. 28, 1900
SMITH, WALTER F.	General Manager, United Gas Improvement Co.; residence, 2010 Ontario St., Philadelphia, Pa.	July 26, 1900
SMITH, WM. LINCOLN	Consulting Electrical and Illuminating Engineer; residence, 360 Marlborough St., Boston, Mass.	July 18, 1899

Name.	Address.	Date of Election.
SMITH, WM. STUART	U. S. N., 2538 Dwight Way, Berkeley, Cal.	July 26, 1901
SNYDER, NATHANIEL MARION,	County Surveyor for Scotts Bluff Co., Gering, Nebraska.	Nov. 23, 1900
SOMELLERA, GABRIEL F.	Partner, Salcedo & Co., Apartado 115, Mexico City, Mex.	April 25, 1900
SOREN, TOWNSEND HODGES	Electrical Engineer, General Electric Co., Schenectady, N. Y.	Nov. 22, 1901
SOWERS, DAVID W.	Sup't Buffalo Branch, New York Electric Vehicle Transportation Co., 240 W. Utica, St., residence, 67 W. North St., Buffalo N. Y.	July 18, 1899
SPELLMIRE, WALTER B.	District Engineer, Bullock Electric Mfg. Co., 220 Broadway, New York City.	May 21, 1901
SPENCER, CHAS. J.	Electrical Engineer, with N. Y. C. & H. R. R. R. Engineering Dept., Room 512 Grand Central Station, New York City.	May 21, 1901
SPENCER, PAUL	Inspector of Electric Plants, United Gas Improvement Co., Broad and Arch Sts., Philadelphia, Pa.	Nov. 30, 1897
SPENCER, THEODORE	With Bell Telephone Co., N.E.Cor. 11th and Filbert Sts., Philadelphia, Pa.	Mar. 21, 1893
SPERLING, R. H.	Assistant Engineer, British Columbia Electric Railway Co., Ltd., Victoria, B. C.	Nov. 23, 1898
SPIESE, F. P.	Secretary, Treasurer and Manager the Edison Electric Illuminating Co., Tamaqua, Penn.	July 26, 1900
SPOEHRER, HERMANN	Laboratorian, in charge of Test Room, Equipment Department, New York Navy Yard; residence, 472 Second Ave., New York City.	Sept. 27, 1901
SQUIER, GEORGE O. CAPT.,	*Ph.D.* U. S. Signal Corps, c/o Chief Signal Officer, Div. of the Pacific, Manila, P. I.	May 19, 1891
STAHL, TH.	Mining Engineer for Messrs. Schneider & Co., Grenoble, France.	Nov. 15, 1892
STAKES, D. FRANKLIN	Electrical Engineer; residence, 5372 Morris St., Germantown, Philadelphia, Pa.	Jan. 20, 1897
STANTON, CHAS. H.	With C. H. & H. Stanton Electrical Contractors, 1517 Walnut St.; residence, 134 S. 3d St., Philadelphia, Pa.	Mar. 20, 1895
STEELE, WALTER D.	Electrical Engineer, with Westinghouse, Church, Kerr & Co., 26 Cortlandt St.	April 25, 1900
STERN, PHILIP KOSSUTH	Practicing Electrical and Mechanical Engineering, 130 Fulton St., N. Y.	Nov. 23, 1900
STEVENS, CABOT	Electrical Engineer, Brooklyn Edison Electric Illuminating Co., 360 Pearl St.; residence, 11 St. James Place, Brooklyn, N. Y.	June 28, 1901

Name.	Address.	Date of Election.
STEWART, JOHN BRUCE	Superintendent, Electric Plant, Virginia Hot Springs Co., Hot Springs, Va.	Aug. 23, 1899
STEWART, W. M.	District Inspector, New York Telephone Co., 30 Gold St., New York City.	Mar. 25, 1896
STINE, WILBUR M.	Professor of Engineering, Swarthmore College, Swarthmore, Pa.	May 15, 1894
STITZER, ARTHUR BOWERS,	Draughtsman, Union Traction Co.; residence, 1909 N. Camac St., Philadelphia, Pa.	Oct. 24, 1900
STOCKBRIDGE, GEO. H. [Life Member.]	Patent Attorney, 120 Broadway; residence, 2514 11th Ave., near 187th St., New York City.	May 24, 1887
STONE, CHARLES A.	With Firm of Stone & Webster, 93 Federal St., Boston, Mass.	May 19, 1891
STONE, JOSEPH P.	Officina de Traccioux y Talleres, Ferro Carril del Sud, Estacion Sola; residence, Avenida Montes de Oca 415, Buenos Aires.	Dec. 18, 1895
STORER, NORMAN W.	Electrical Engineer, Westinghouse Electric and Mfg. Co., residence, 6109 Howe St., E. E. Pittsburg, Pa.	Dec. 18, 1895
STOUT, JOSEPH SUYDAM, JR.,	Inspector, The New York Edison Co.; 55 Duane St., residence, 35 East 67th St., New York City.	Nov. 22, 1899
STRAUS, THEODORE E.	Electrical Engineer, 13 W. Pratt St., residence, 1213 Linden Avenue, Baltimore, Md.	Nov. 18, 1896
STRAUSS, HERMAN A.	Electrical Engineer, Electrical Construction Dept. Manhattan Railway Co., 32 Park Place, P. O. Box 603; residence, 141 W. 110th St., New York City.	Oct. 17, 1894
STRONG, JAMES REMSEN	President, The Tucker Electric Construction Co., 35 South William St., N. Y.; residence, Short Hills, N. J.	Mar. 22, 1901
STUART, HARVE R.	Electrical Engineer, with W. E. & M. Co.; residence, 524 Wallace Ave., Wilkinsburg, Pa.	Jan. 25, 1901
STURDEVANT, CHAS. RALPH	Assistant Professor of Electrical Engineering, Kentucky State College, Lexington, Ky.	May 16, 1899
STURTEVANT, CHARLES L.	Patent Attorney, Atlantic Building, Washington, D. C.	Dec. 20, 1893
STUTZ, CHAS. C.	Assistant Chief Engineer, Pittsburg Plate Glass Co., Carnegie Building, Pittsburg, Pa.	Mar. 28, 1900
SUDLOW, HARRY	16 Charlotte St., Charleston, S. C.	Sept. 27, 1901
SUMMERS, LELAND L.	Electrical Engineer, 441 The Rookery, Chicago, Ill.	Feb. 16, 1892
SWENSON, BERNARD VICTOR	Assistant Professor of Electrical Engineering, University of Wisconsin, 404 W. Mifflin St., Madison, Wis.	Feb. 27, 1895

Name.	Address.	Date of Election.
SWEET, HENRY N.	Second Vice-President, Duncan Hall, 1151 Chapel St., New Haven, Conn.	May 20, 1890
SWEETLAND, RALPH	Electrical Inspector, New England Insurance Exchange, 55 Kilby St., Boston; residence, Natick, Mass.	Oct. 25, 1901
SWOPE, GERARD	Manager, Western Electric Co., 810 Spruce St., St. Louis, Mo.	Apr. 26, 1899
SYKES, HENRY H.	Chief Engineer, Bell Telephone Co., of Mo., Telephone Bldg., St. Louis, Mo.	Oct. 18, 1893
TACHIHARA, JIN	Electrical Engineer, Mining Dep't, Mitsu Bishi Co., Tokyo, Japan.	Jan. 26, 1898
TAIT, FRANK M.	Superintendent, The Somerset Lighting Co., Somerville, N. J.	Sept. 19, 1894
TANNATT, EBEN TAPPAN	Managing Civil and Electrical Engineer, The Oahu College Trustees; P. O. Box 92, Honolulu, H. Ty.	Nov. 22, 1901
TAPLEY, WALTER H.	Electrician in Government Printing Office, care of Public Printer, Washington, D. C.	Oct. 25, 1892
TAYLOR, ALBERT	Manager New York Office, Electric Storage Battery Co., 100 Broadway, New York City.	May 21, 1901
TAYLOR, IRVING A.	McCord and Seminary Sts., Montreal, P. Q.	May 17, 1898
TAYLOR, JEREMY F.	Electrician, Detroit Copper Company, Morenci, Arizona.	Dec. 27, 1899
TEMPLE, WILLIAM CHASE	Consulting Engineer, Bank of Commerce Bldg., residence, 1090 Shady Ave., Pittsburg, Pa.	May 3, 1887
TERVET, ROBERT	Technical Engineer, Western Electric Co., North Woolwich, London; residence, 54 Penshurst Road, South Hackney, London, N. E., England.	Sept. 27, 1901
TESLA, NIKOLA	Electrical Engineer and Inventor, 46 E. Houston St., New York City.	June 5, 1888
THAYER, GEORGE LANGSTAFF, *M. E.*,	Consulting Electrical Engineer, Oregon Short Line R. R. Co., Geneva, Ind.	Aug. 5, 1896
THOMAS, JOHN WILLIAMS	Construction Engineer, Electric Storage Battery Co., Hokendauqua, Pa.	Mar. 22, 1901
THOMAS, PERCY HOLBROOK,	Electrical Engineering Department, Westinghouse E. & M. Company, Pittsburg, Pa.	Oct. 24, 1900
THOMAS, ROBERT MCKEAN, *E. E.*	Member of the firm of Thomas & Betts, 141 Broadway; residence, 135 Madison Ave., New York City.	April 22, 1896
THOMPSON, ALFRED J.	Manager, Electrical Dep't. Krajewski-Pesant Company, O'Reilly 15, Havana, Cuba.	Jan. 25, 1899
THOMPSON, ERMINE JOHN	In Testing Rooms Stanley Electric M'f'g. Co., 166 Union St., Pittsfield, Mass.	Jan. 25, 1901

Name.	Address.	Date of Election.
THOMPSON, JOHN WEST	Director, Dept. de Electricidad, Cia Industrial de Guadalajara, Box 174, Guadalajara, Mexico.	Sept. 28, 1898.
THOMPSON, MILTON T.	Constructing Engineer, Mexican General Electric Co., Apartado 403, Mexico City, Mexico.	Jan. 24, 1900.
THOMPSON, SILVANUS P.	Morland, Chislett Road, West Hampstead, London, N. W., England.	Oct. 27, 1897.
THOMPSON, THOS. PERRIN	Master Electrician, Construction Dept. Norfolk Navy Yard, Portsmouth, Va.	Jan. 25, 1899.
THOMPSON, WARREN RAY,	Assistant in Electrical Engineering Department, J. G. White & Company, 22a College Hill, Cannon St., London, England	Oct. 24, 1900.
THOMSON, CLARENCE	Examiner, The Patent Office, Ottawa, Canada.	May 15, 1900.
THOMSON, GEO. ANDROS	Special Agent, The Adams-Bagnall Electric Co., 136 Liberty St., New York; residence, Somerville, N. J.	Mar. 22, 1901.
THORDARSON, CHESTER H.	Manufacturing Electrican, 128 LaSalle Ave.; residence, 6415 Lexington Ave., Chicago, Ill.	Dec. 18, 1895.
THORNTON, KENNETH BUCHANAN	Superintendent Line Department, The Royal Electric Co., residence, 840 Dorchester St. Montreal, P. Q.	Apr. 26, 1901.
THURBER, HOWARD F.	General Superintendent, New York Telephone Co., 18 Cortlandt Street, New York City; residence, 49 Sidney Place, Brooklyn, N. Y.	Mar. 25, 1896.
TIDD, GEO. N.	Electrical Engineer and Manager, Beacon Light Co., Chester, Pa.	July 26, 1900.
TINGLEY, E. M.	Westinghouse Elec. & M'fg. Co.; residence, 5914 Wellesley Ave., Pittsburg, Pa.	July 12, 1900.
TOBEY, HARRY WILLLARD	Member Engineering Department, Stanley Electric Mfg. Co., 36 Oxford St., Pittsfield, Mass.	Sept. 27, 1901.
TOERRING, C. J.	C. J. Toerring Co., 1035 Ridge Ave., Philadelphia, Pa.	April 18, 1894.
TOLMAN, CLARENCE M.	Electrical Engineer, Deep Leads Electric Transmission Co., Moolort Railway Station, Victoria, Australia,	April 27, 1898.
TORCHIO, PHILIPPO	Engineering Dep't. The New York Edison Co., 53 Duane Street, New York City.	June 27, 1895.
TOWER, GEORGE A.	V. P. Tower-Binford Electric and Mfg. Co., 7 South Seventh St.; residence, 102 West Grace St., Richmond, Va.	May 15, 1894.
TOWN, FREDERICK E.	Civil and Electrical Engineer, Supervising Architect's Office, Treasury Department, Washington, D. C.	May 15, 1900.

Name.	Address.	Date of Election.
TOWNLEY, CALVERT	General Agent, Westinghouse Electric and M'f'g. Co., 120 Broadway, New York City.	Feb. 28, 1901
TOWNSEND, HENRY C.	Attorney and Expert in Electrical Cases, 141 Broadway; residence, 354 W. 123d St., New York City.	July 10, 1888
TOWNSEND, FITZHUGH	Electrical Engineer, 116th Street and Amsterdam Ave.; residence, Union Club, Fifth Ave. and 21st St., New York City.	Jan. 20, 1894
TREADWELL, AUGUSTUS, JR.	*E. E.*, 100 Broadway, New York City; residence, 488 3d St., Brooklyn, N. Y.	Feb. 21, 1894.
TRIPIER, HENRI	Technical Engineer of the Societe Francaise d'Incandescence par le gaz (Systeme Auer.); residence, 110 Bd. Malesherbes, Paris, France.	Sept. 28, 1898
TROTT, A. H. HARDY [Life Member.]	Beer, near Axminster, Devonshire, Eng.	Jan. 20, 1891
TRUDEAU, J. A. G.	329 Kent Street, Ottawa, Canada.	May 15, 1900
TRUESDELL, ARTHUR E.	50 Brenton Terrace, Pittsfield, Mass.	Feb. 15, 1899
TURNBULL, WALLACE RUPERT.	Electrical Engineer, St. Johns, N. B., Canada.	May 17, 1898
TYNDALL, CHARLES H., *Ph. D.*	Minister Reformed Church, 137 South Sixth Ave., Mt. Vernon, N. Y.	Sept. 27, 1901
TYNG, FRANCIS E.	Manager, Eastern Engineering Co., 164 W. 27th St., New York; residence, Cranford, N. J.	Dec. 28, 1898
VAIL, THEO. N.	26 Cortlandt St., New York City.	April 15, 1884
VAN BUREN, GURDON C.	Electrical Expert, with Federal Instrument Co., 82 State St., Albany, N. Y.	Oct. 25, 1892
VAN DYCK, WILLIAM VAN BERGIN	Electrical Engineer and Contractor; residence, 439 Manhattan Ave., New York City.	Nov. 22, 1901
VANDEGRIFT, JAMES A.	Treasurer and Manager, The Colorado Lamp Co., 2051 California St., Denver, Col.	Nov. 24, 1891
VANDERVEEN, ANTHONY R.	Machinist. The South India Railway Co., Holland Road, Negapatam, India.	Jan. 9, 1901
VAN DEVENTER, CHRISTOPHER	Stanley Electric Mfg. Co., 71 Broadway, New York City.	Feb. 17, 1897
VAN VLEET, ROY MITCHELL	Student. Westinghouse Electric and M'f'g Co., Edgewood Park, Pa.; residence, Port Huron, Mich.	Mar. 22, 1901
VAN WYCK, PHILIP V. R., JR.	New York Telephone Co., 15 Dey St.; residence, Plainfield, N. J.	April 21, 1891
VARNEY, FRANK H.	Electrician, San Francisco Gas and Electric Co., 2912 Mission St., San Francisco, Cala.	July 26, 1900

Name.	Address.	Date of Election.
VARNEY, WILLIAM WESLEY	City Commissioner of Baltimore, office, City Hall; residence 712 N. Carey St., Baltimore, Md.	Nov. 21, 1894
VENABLE, CAPT. WM. MAYO	The National Contracting Co., 713 Hennen Bldg., New Orleans, La.	Nov 30, 1897
VIEHE, J. S.	Westinghouse Electric and Mfg. Co.; residence, 260 Shady Ave., Pittsburg, Pa.	May 15, 1900
VINTEN, ERNEST STILES	Foreman Knob. Dept. Sargent Co.; residence, 89 Pearl St., New Haven, Conn.	April 27, 1898
VOIT, DR. ERNST	Professor of Electricity, Technical University, Schwanthalerstrasse, Munchen, Germany.	Mar. 21, 1894
VREELAND, FREDERICK K.	Box 1877, New York City.	Oct. 26, 1898
DE WAAL, WM. H.	Engineer, Accumulator Mfg. Co., Apartado 626, Mexico City, Mexico.	April 25, 1900
WAGNER, HERBERT A.	Consulting Engineer, 415 Locust St., St. Louis, Mo., and Times Building, New York City.	Sept. 28, 1898
WALKEM, GEORGE ALEXANDER,	Electrical and Mechanical Engineer, P. O. Box 595, Vancouver, B. C.	Nov. 23, 1900
WALKER, FRANK WILKES	Mechanical and Electrical Engineer, New York Telephone Co.; residence, 26 Summerhill Ave., Montreal, P. Q.	May 21, 1901
WALKER, MILES	Electrical Engineer, The British Westinghouse Electric and Mfg. Co., Ltd.; residence, 413 Pitt St., Pittsburg, Pa.	Sept. 27, 1901
WALLACE, CHAS. F.	Engineer, Stone and Webster, 93 Federal St., Boston; residence, Wellesley Hills, Mass.	Nov. 18, 1896
WALLACE, WILLIAM	The Portland, Washington, D. C.	April 15, 1884
WALLAU, HERMAN L.	Assistant Electrician, Cleveland Elec. Ill. Co., 711 The Cuyahoga, Cleveland, Ohio.	May 15, 1900
WALLER, CHAS. WAITE	Sales Agent, General Electric Co., Claus Spreckels B'ld'g, San Francisco, Cal.	Aug. 23, 1899
WALMSLEY, WALTER NEWBOLD,	1002 Harrison Bldg., Philadelphia, Pa.	Oct. 24, 1900
WARNER, CHAS. H.	Consulting Electrical Engineer, 764 Rock St., Fall River, Mass.	Dec. 20, 1893
WARREN, ALDRED KENNEDY	Assistant Engineer of Line and Equipment, Brooklyn Heights R.R. Co., 2075 Broadway, Brooklyn; residence, 114 E. 17th St., New York City.	Nov. 20, 1895
WASON, CHAS. W.	President and Purchasing Agent, Cleveland, Painesville and Eastern R. R., Purchasing Agent. Akron, Bedford and Cleveland R. R., 616 Garfield Bldg., Cleveland, O.	May 19, 1891

Name.	Address.	Date of Election.
WATERMAN, MARCUS B.	Assistant Electrician, Consolidated Telegraph and Electrical Subway Co., 55 Duane St., New York City; residence, 177 Lefferts Place, Brooklyn, N. Y.	Feb. 15, 1896
WATERS, EDWARD G.	General Electric Co., 44 Broad St., New York City.	Mar. 18, 1890
WEBB, HENRY STORRS [Life Member.]	International Correspondence Schools; residence, 1416 Monsey Ave., Scranton, Pa.	Nov. 20, 1895
WEBB, HOWARD SCOTT	Professor of Electrical Engineering, University of Maine, Orono, Maine.	Oct. 24, 1900
WEBBER, CHARLES EDMOND	Major General, *C. B.* (ret.) *R. E.* Past President and Member of Council, Institution of Electrical Engineers, 17 Egerton Gardens, London, England.	Jan. 9, 1901
WEBSTER, EDWIN S	Firm of Stone & Webster, 93 Federal St., Boston, Mass.	April 21, 1891
WELLES, FRANCIS R.	Manufacturer, 46 Avenue de Breteuil, Paris, France.	Sept. 6, 1887
WELLS, GEORGE EUGENE	Consulting Electrical Engineer, Ruebel & Wells, 1112 Chemical Building, St. Louis, Mo.	Sept. 27, 1901
WELLS, WALTER FARRINGTON	Supt 3rd Dist., The New York Edison Co., 55 Duane St.; residence, 69 East 92d St., New York, N. Y.	Apr. 26, 1899
WENGER, EDGAR I.	Graduate in Electrical Engineering, McGill University; residence, Ayton, Ontario.	May 21, 1901
WEST, JULIUS HENRIK	Engineer, Handjery St., 58 Friedenau, Berlin, Germany.	Sept. 20, 1893
WESTON, SYDNEY F.	Marine Engine and Machine Co., 1123 Broadway, Room 1116; residence, 22 Gramercy Park, New York City.	July 12, 1900
WEYMOUTH, THOMAS ROTE	Electrical Engineer, International Hydraulic Co., 40 Wall St.; residence, 80 Washington Square E., New York City.	Nov. 22, 1901
WHEILDON, LOUIS B.	Contractor and Expert, 1027 Exchange Building, Boston, Mass.	Oct. 24, 1900
WHITAKER, S. EDGAR	Sec'y and Treas., Massachusetts Engineering Co., Street Railways, Room 1, 43 Milk St., Boston, Mass.; residence, 135 Shurtleff St., Chelsea, Mass.	Aug. 5, 1896
WHITE, CHAS. G.	Public Schools Sup't, and Instructor in Physics and Chemistry, Lake Linden, Mich.	Sept. 23, 1896
WHITEHEAD, JOHN B., JR.,	Associate in Applied Electricity, Johns-Hopkins University, Baltimore, Md.	Oct. 24, 1900

Name.	Address.	Date of Election.
WHITING, ALLEN H.	Assistant Engineer, Riker Electric Vehicle Co., Elizabethport, N. J. residence, 320 Lexington Ave., New York City.	Nov. 18, 1896
WHITING, S. E.	Assistant in Electrical Dep't., Harvard University; residence, 11 Ware St., Cambridge, Mass.	May 16, 1899
WHITMORE, W. G.	Electrical Engineer, General Electric Co., Edison Building, Box 3067, New York City.	Mar. 18, 1890
WHITNEY, CLINTON EUGENE	Electrical and Mechanical Engineer, 61 W. 114th St., New York City.	Nov. 22, 1899
WHITNEY, HENRY M. [Life Member.]	95 Milk St., Boston, Mass.	July 12, 1887
WHITNEY WILLIS R.	Asst. Prof. Theoretical Chemistry, Massachusetts Institute Technology, in charge of Electro-Chemical Research Laboratory, General Electric Co., Schenectady, N. Y.	May 21, 1901
WHITTED, THOS. BYRD	District Engineer, The General Electric Co., Denver, Col.	Mar. 22, 1899
WIDDICOMBE, ROBERT A.	Engineer, Western Electric Co.: residence, 1651 Roscoe St., Chicago, Ill.	Apr. 26, 1899
WIEDERHOLD, OSCAR	Supt. Natural Light Supply Co., 90 Orange St., residence, 14 Grace St., Bloomfield, N. J.	Aug. 13, 1897
WIESELGREEN, CARL EMIL	Allgemeine Electricitats Gesellschaft, Brunnenstrasse, Berlin, Ger.	Oct. 24, 1900
WIGHTMAN, MERLE J.	Electrical Engineer, 150 Nassau St, New York City.	Mar. 5, 1889
WILDER, HENRY WINDSOR	Electrical Engineer, Hudson River Telephone Co., Albany, N. Y.	Sept. 27, 1901
WILER, CARL	Electrical Engineer, Western Electric Co., Chicago, Ill.	Sept. 27, 1901
WILEY, GEO. LOURIE	Manager, Standard Underground Cable Co., 56 Liberty St., New York, residence, Arlington, N. J.	Feb. 28, 1900
WILEY, WM. H.	Scientific Expert, 43 E. 19th St., New York City.	Feb. 7, 1888
WILKES, C. M.,	Engineer. D. H. Burnham & Co., 1142 The Rookery, Chicago, Ill.	Nov. 22, 1899
WILLIAMS, ARTHUR	General Inspector, The New York Edison Co., of New York; residence, 261 Linden Boulevard, Brooklyn, N. Y.	June 23, 1897
WILLIAMS, CHARLES JR.	Electrician, 1 Arlington Street, East Somerville, Mass.	April 15, 1884
WILLIAMS, GEO. HENRY	Lulworth, St. Andrews Park, Bristol, England.	Oct. 27, 1897
WILLIAMS, WILLIAM HENRY	Professor of Electrical Engineering. Montana State College, Bozeman, Mont.	Sept. 28, 1898

Name.	Address.	Date of Election.
WILSON, HENRY CLINTON	Chief Engineer, Chapman Double Ball Bearing Co., 49 Wall St., New York City.	Sept. 27, 1901
WILSON, HOWARD S.	Superintendent Puebla Electric Light Co., Puebla, Mexico.	Aug. 23, 1899
WILSON, ROBERT LEE	Constructing Engineer, Westinghouse Electric and Mfg. Co.; residence, The "Gainsborough," 5th Ave. & 120th St., New York City.	June 28, 1901
WILSON, ROBERT M.	Royal Electric Co.; residence, 23 Seymour Ave., Montreal, P. Q.	Jan. 25, 1899
WINAND, PAUL A. N.	Engineer and Supt., Schleicher, Schumm & Co., 3200 Arch St., Philadelphia, Pa.	June 20, 1894
WINCHESTER, SAMUEL B.	Superintendent Electrical Department, of the Holyoke Water Power Co., 5 Laurel St., Holyoke, Mass.	May 15, 1894
WINFIELD, JAMES H.	General Manager, Nova Scotia Telephone, Ltd., Box 343, Halifax, N. S.	May 17, 1898
WINSLOW, I. E.	The General Traction Company, Ltd., 35 Parliament Street, Westminster, London, Eng.	Nov. 12, 1889
WINTNER, LOUIS	Engineer Switchboard Department, General Incandescent Arc Light Co., 572 First Ave., New York City.	May 21, 1901
WINTRINGHAM, J. P.	Theorist, 36 Pine St., Cable address, "Atlantic Scrip," New York City, and 153 Henry St., Brooklyn, N.Y.	May 7, 1889
WIRT, HERBERT C.	Engineer, Supply Department, General Electric Co., Schenectady, N. Y.	June 26, 1891
WISE, JOHN SHREEVE, JR.,	Assistant Supt., Auburn Light, Heat and Power Co., Auburn, N. Y.; residence, 2023 Mt. Vernon St., Philadelphia, Pa.	Feb. 15, 1896
WOLF, LEE H.	Contracting and Engineering, Honolulu, H. I.	Oct. 24, 1900
WOLFE, JOSEPH THOMAS	General Engineer and Sales Agent, Noyes Bros., 15 Queen St., Melbourne, Victoria.	June 28, 1901
WOLFF, FRANK A. JR.,	Professor of Physics and Electrical Engineering, Corcoran Scientific School, Columbian University, and in office U. S. Standard Weights and Measures, Washington, D. C.	Dec. 27, 1899
WOODBRIDGE, J. E.	Railway Engineering Department, General Electric Co., Schenectady, N. Y.	Oct. 26, 1898
WOODWARD, FREDERICK SEARLE	Residence, 265 Prospect Pl., Brooklyn, N. Y.	June 28, 1901
WOODWARD, WM. CARPENTER	Electrical Engineer, Narragansett Electric Lighting Co., 60 Weybosset St., residence, 5 Charles Field St., Providence, R. I.	Nov. 18, 1896

Name.	Address.	Date of Election.
WOODWORTH, GEO. K	Assistant Examiner, U. S. Patent Office; residence, 1424 S St., N. W., Washington, D. C.	Feb. 17, 1897
WOODWORTH, LEON BYRON	Electrical Engineer, New Heriot Gold Mining Co., Johannesburg, Transvaal, Box 1610	Nov. 23, 1900
WOODWORTH, PHILIP BELL	Professor of Electrical Engineering, Lewis Institute, Chicago; residence, 5808 Ohio St., Austin, Ill.	July 12, 1900
WOOLF, ALBERT E.	Electrician and Inventor, The Electrozone Co., 415 Lexington Ave., New York City.	Sept. 16, 1890
WORSWICK, A. E.	Vice-President and Resident Engineer F. C. D., 3rd Calla de las Artes, Mexico City.	Sept. 20, 1893
WRAY, J. GLEN	Superintendent of Maintenance, Chicago Telephone Co., 203 Washington St., Chicago, Ill.	Sept. 20, 1893
YARNALL, VERNON H.	Eastern Manager McRoy Clay Works, 302 Broadway, Room 907, New York City.	May 16, 1893
YOUNG, CHARLES I.	Electrical Engineer, Westinghouse Elec. & Mfg. Co., 120 Broadway, New York City.	June 27, 1895
YSLAS, CARLOS	Electrical Engineer and General Manager, Compania Telefonica Nacional, Jalapa, Ver. Mexico.	Nov. 18, 1896
ZABEL, MAX W.	Patent Solicitor, with Chas. A. Brown, Cragg & Belfield, 1450 Manadnock, residence, 454 North Ave., Chicago, Ill.	Jan. 24, 1900
ZAHM, A. WILFORD	Electrical Engineer and Supt., Manhattan Light, Heat and Power Co., Manhattan Building, St. Paul, Minn.	Nov. 23, 1898
ZALINSKI, EDMUND L.	Captain of Artillery, U. S. A., (retired), The Century, 7 West 43d St., New York City.	May 17, 1887
ZANI, ARNALDO P.	Electrical Engineer, Thomson-Houston Co., Piazza Cartello 5, Milano, Italy.	July 12, 1900
ZAPATA, J. M.	Constructing Engineer, Compandia Carris de Ferro de Lisbon, Lisbon, Portugal.	Feb. 28, 1900
ZWIETUSCH, EDWARD OTTO	Electrical Engineer, Telephon Apharat Fabric Petsch, Zwietusch & Co., Salzufer 7, Charlottenburg, Germany.	Nov. 22, 1901
(15)		

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Whitted, T. B., Kittredge B'ld'g. 5

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Hartford.

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Robb, Prof. Wm. L., Trinity College.
Sachs, Jos., The Johns-Pratt Co.
Strong, F. G., Box 959. 4

Middletown.

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New Haven.

Heft, N. H., N.Y. N. H. & H. R R.
Sweet, H. N., 1151 Chapel St.
Vinton, E. S., Sargent & Co. 3

South Norwalk.—Winchester, A. E.

South Manchester.—Adams, J. L.

Windsor.

Bailey, L. W., Eddy Electric Mfg. Co.
Dopp, W. H., " " " "
Heath, Harry E. " " " "
3

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Jackson. W. S., 325 Spruce St.
Lyons, Joseph, 908 G St.
Mauro, Philip. 620 F St.
Maynard, G. C., Smithsonian Inst.
Morgan, C. H., Patent Office.
Reber, Samuel, Army Headquarters.
Roller, J. E., U. S. Navy Dept.
Rosa, E. B., National Bureau of Standards.
Russel, Edgar, War Department.
Shea, D. W., Catholic University
Sturtevant, Charles L., Atlantic B'ldg.
Tapley, W. H., Gov. Printing Office
Town, F. E., Treasury Department.

Washington.—Continued.

Wallace, Wm., The Portland.
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Woodworth, G. K., 4 R St., N. W. 27

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Badt, Lt. Francis B., 1504 Monadnock
Ball, W. D., 614 Rookery.
Barnett, C. P., 41st St. & Ashland Ave.
Barton, Enos M., 259 South Clinton St.
Bergenthal, V. W., 15 Monadnock Bl'k.
Boggs L. S., 1000-46 E. Van Buren St.
Brinckerhoff, H.M., 1001 Royal Ins. Bg.
Brown, C. L., 312 Fisher B'ld'g.
Carlton, W. G., 139 Adams St.
Crandall, Chester D., 259 S. Clinton St.
Cravath, J. R., 1139 Monadnock Block
De Crow, C. E., 242 S. Jefferson St.
Crozier, A. B., 41st St. & Ashland Ave.
Damon, G. A., 1541 Marquette B'ld'g
de Khotinsky, A., 5526 Jefferson Ave.
Dommerque, F.J., Congress & Green Sts.
Dresser, C. A., 1808 Fisher Bldg.
Dunbar, F. W., Congress & Green Sts.
Eastman, G. N., 139 Adams St.
Eddy, H. C., Lees Building
Etheridge, Locke, 1001 Monadnock
Ferguson, L. A., 139 Adams St.
Frantzen, Arthur, 225 Dearborn St.
Gear, H. B., 139 Adams St.
Goltz, Wm., 1504 Monadnock B'ld'g
Hartwell Arthur, 171 La Salle St.
Haubrich, A. M., 72 W. Jackson Boul.

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Hellick, C. G., 203 Washington St.
Herdman, F. E.
Hibbard, Angus S. 203 Washington St.
Huguet, C. K., 731 Jackson Boulevard
Insull, Samuel, 139 Adams St.
Junkersfeld, Peter, 139 Adams St.
Kinsley, Carl, 203 Washington St.
Knox, G. W., 2329 Magnolia Ave.
Kreidler, W. A., 510 Marquette B'ld'g
Lansingh, V. R., 1610 Fisher Bldg.
Lukes, G. H., 139 Adams St.
Lyman, James, Monadnock B'ld'g
Macomber, I. J., Armour Inst.
Mayer, G. M., 1401 Monadnock B'ld'g.
McBerty, F. M., Western Electric Co.
Miller, K. B., Congress & Green Sts.
Morehead, J. M., 157 Michigan Ave.
Neiler, S. G., 1409 Manhattan B'ld'g
Niesz, H. E., 139 Adams St.
Pierce, R. H., 1409 Manhattan B'ld'g
Reichmann, F., University of Chicago.
Rideout, A. C., 101 Randolph St.
Schildhauer Edw., 139 Adams St.
Schweitzer, E. O., 667 Lincoln Ave.
Searles, A. L., Marquette B'ld'g
Summers, Leland L., 441 Rookery
Thordarsson, C. H., 128 LaSalle Ave.
Wait, Henry H., 259 So. Clinton St.
Warner, E. P., 259 So. Clinton St.
Widdicombe, R. A., 259 S. Clinton St.
Wiler, Carl, Western Electric Co.
Wilkes, C. M., 1142 The Rookery
Woodworth, P. B., Lewis Inst
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Kane.—Dressel, J. H.

Maywood.—Kennedy, A. P.

Oak Park.—

Bentley, M. H., 221 N. Scoville Ave.

Peoria—Gutmann, L.

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Urbana.

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INDIANA.

Anderson.—Richey, A. S.

Fort Wayne.

Barnes, Edw. A. Ft Wayne Electric Co.
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Hadley, A. L., Ft. Wayne Elec. Works
Hunting, F. S., 325 W. Washington St. 4

Indianapolis.

Green, E. C., 1710 Prospect St.
Marsh, H. B., The Sanborn-Marsh Electric Co. 2

Geneva.

MacFadden, C. K.
Thayer, G. L., 2

Lafayette.

Duncan, Thomas
Esterline, J. W., Purdue University.
Goldsborough, W. E., 113 South St.
Matthews, C. P., 168 Pierce St. 4

Terre Haute.

Balsley, Abe, 118 No. 9th St.

IOWA.

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Fort Dodge.—Cunningham, E. R.

Montezuma.—Mortland, J. A.

KANSAS.

Topeka.

McVay, H. D.
Pen Dell, C. W., A. T. & S. F. Ry. 2

Wichita.—Baker, A. O.

KENTUCKY.

Lexington.—Sturdevant, C. R.

Louisville.

Hubley, G. W., 8th and Greene Sts.

LOUISIANA.

New Orleans.

Anderson, D. S., Tulane University.
Ayres, Brown, Tulane University.
Offutt, A., Und. Inspection Bur.
Venable, W. M., 713 Hennen Bldg. 4

MAINE.

Lewiston.—Robinson, Almon

Orono.—Webb, Howard S.

Portland.—Mather, E. H.

MARYLAND.

Annapolis.—Dodge, O. G.

Baltimore.

Browne, S. H., Md. Tel. B'ld'g
Ellard, John W., 506 Merchants B'k Bg.
Hall, Clayton C., 10 South St.
Holmes, G. R, 215 No. Calvert St.
Keilholtz, P. O., 330 No. Charles St.

Baltimore.—Continued.

McCay, H. K., 107 E. German St.
Morrison, J. Frank, 15 South St.
Northrup, E. F., 710 N. Howard St.
Schoolfield, F. R., 713 W. Fayette St.
Schwab, M. C. 1729 Madison Ave
Scott, J. B., 808 Maryland Trust B'ld'g
Straus, Theo., 13 W. Pratt St.
Varney, W. W., 712 N. Carey St.
Whitehead, J. B. Jr., John Hopk's Un.
Young, W. D., Roland Park 15

MASSACHUSETTS.

Amherst.—Barry, David

Andover.—Coleman, W. H.

Auburndale.—Blake, Francis

Boston.

Adams, A. D., Box 1377
Baker, J. B., 40 Lincoln St.
Baldwin, J. C. T.
Bancroft, C. F., 14 Kilby St.
Blodgett, Geo. W., B. & A. R. R.
Blood, J. B., 22A Equitable B'ld'g
Burleigh, Chas. B., 200 Summer St.
Cabot, F. E., 55 Kilby St.
Childs, A. E., 23 Centre St.
Codman, J. S., 31 Milk St.
Cross, Chas. R., Mass. Inst. Tech.
Davis, P. W., Elec. Stor. Bat. Co.
Doolittle, Thos. B., 125 Milk St.
Edgar, C. L., 5 Head Place
Erickson, F. Wm., 71 Federal St.
Ford, Wm. S., Room 73, 125 Milk St.
Garratt, A. V., 36 Whittier St.
Goddard, C. M., 55 Kilby St.
Greenleaf, L. S., 15 Oliver St.
Hamilton, Jas., 53 State St.
Hayes, Hammond V., 125 Milk St.
Herrick, Charles H., 3 Head Place
Hosmer, Sidney, Ames Building
Le Clear, Gifford, 15 Exchange St.
Lee, J. C., 125 Milk St.
Lockwood, Thomas D., 125 Milk St.
Mansfield, A. N., 125 Milk St.
Paine, Sidney B., 200 Summer St.
Puffer, Wm. L., Mass. Inst. of Tech.
Richards, C. W., 178 Devonshire St.
Robb, Russell, 93 Federal St.
Ross, Norman N., c/o General P. O.
Smith, W. L., 360 Marlborough St.
Smith, F. B., 170 Summer St.
Spaulding, H. C., 410 Exchange B'ld'g.
Stearns, C. K., 93 Federal St.
Stone, Charles A., 93 Federal St.
Sweetland, Ralph, 55 Kilby St.
Wallace, C. F., 93 Federal St.
Webster, Edwin S., 93 Federal St.
Wheildon, L. B., 1027 Exchange Bldg.
Whitaker, S. E., 43 Milk St
Whitney, Henry M., 95 Milk St.
Whitney, W. R., Mass. Inst. Tech. 44

Brookline.

Fleming, J. F.
Holtzer, Chas. W. 2

Cambridge.

Adams, C. A., Jr., 13 Farrar St.
Ayer, Jas. I., Franklin & Sidney Sts.
Clark, W. E., 1400 Mass. Ave.
Whiting, S. E., 11 Ware St. 4

Cambridgeport.—Hopewell, C. F.

Danvers.—Hood, R. O.

East Saugus.—Fog, C. F.

East Somerville.—Williams C., Jr.

Fall River.—Warner, C. H.

Great Barrington.—Stanley, Wm.

Holyoke.—Winchester, S. B.

Hudson.—Lawrence, W. G.

Jamaica Plain.—Balcome, H. A.
Brophy, Wm., 17 Egleston St. 2

Lawrence.—Humphreys, C. J. R.

Lynn.

Boyer, E. E., Gen'l Electric Co.
Cox, F. P., " "
Fish, Walter C., " "
Hopkins, N. S., " "
Lemp, H. Jr., " "
Thomson, Elihu, " " 6

Marblehead.—Graves, C. B.

Marlborough.—Doane, S. E.

Nantucket, *Siasconset.*—Pfund, R.

Natick.

Appleyard, A. E.
Gale, H. B. 2

Newton Centre.—Bell, Louis

Pittsfield.

Barnes, H. H.
Chesney, C. C., Stanley Electric Co.
Dodd, S. T., " "
Heitmann, E. Jr., " "
Jackson, W. B. " "
Kelly, J. F., " "
Mudge, A. L., " "
Perrine, F. A. C., " "
Rushmore, D. B., " "
Thompson, E. J., " "
Tobey, H. W., " "
Truesdell, A. E., 50 Brenton Terrace.

Springfield. 12

Anderson, H. S., United E. L. Co.
Hyde, Jerome W., Wason Building 2

Winchester.—Davenport, Geo. W.

Worcester.

Coghlin, J. P., 24 Pearl St.
Haskins, W. E., Am. Steel & Wire Co.
Jones, F. R., Polytechnic Inst.
Latham, H. M., Am. Steel and Wire Co.
Smith, H. B., Polytechnic Inst. 5

MICHIGAN

Ann Arbor.

Carhart, H. S.
French, Thos., Jr., 114 N. Ingalls St.
Patterson, G. W., Jr., 814 S. Univ. Av. 3

Bay City.—Fitzhugh, W. H.

Detroit.

Blades, Harry H., 419 Cass Ave.
Dow Alex, 18 Washington Ave.
Field, H. G., 1203 Majestic B'ld'g
Jackson, E. D., 82 Beech St.
Livsey, J. H., 704 Chamber of Com.
Phelps, W. J.
Ray, W. D., 1201 Chamber of Com.
Stewart, R. S., 440 Jefferson Ave. 8

Grand Rapids.—Cody, L. P.

Lake Linden.—White, C. G.

Rochester.—Molé, H. E.

MINNESOTA.

Minneapolis.

Burch, E. P., 1210 Guaranty Building.
Flather, J. J., 1103 Fourth St.
Pillsbury, C. L., Andrus Building.
~~Reid, William, Telephone Building.~~
Shephardson, G. D., Univ. of Minn.
Springer, F. W., Univ. of Minn. 6

St. Paul.

~~Boynton, E. C., Chicago Gt. West'n Ry.~~
Gille, H. J., St. Paul Gas Light Co.
Simpson, J. M., Am. Grass Twine Co.
Zahm, A. W., Manhattan Building. 4

Willmar.—Johnson, A. C.

MISSISSIPPI.

Meridian.—Ellis, R. Laurie.

Vicksburg.—George, J. Z.

MISSOURI.

Columbia.—Shaw, H. B.

Crystal City.—Bausch, F. E., Pittsburg Plate Glass Co.

Kansas City.

Kent, J. M., M. T. High School.
Morgan, J. L., City Hall.
Richardson, R. E.
Weeks, E. R., 606 New Nelson Bldg. 4

St. Louis.

Durant, Geo. F., Telephone B'ld'g
Garrels, W. L., 3 Franklin Bk. Bldg.
Hessenbruch, G. S., 205 Union Station Terminal.
Humphrey, H. H., 1305 Chemical B'ld'g.

St. Louis.—Continued.

Klauder, R. H., 817 Wainwright Bldg.
Layman, W. A., 2017 Locust St.
Peticolas, S. G., 2017 Locust St.
Randall, J. E., 1912 Olive St.
Roper, D. W., 920 Rialto Bldg.
Schlosser, F. G., 411 No. 11th St.
Schwedtmann, F., 2017 Locust St.
Swope, Gerard, 810 Spruce St.
Sykes, H. H., Telephone Building
Wells, G. E., 817 Clarendon Ave. 14

MONTANA.

Anaconda.—Magnus, B.

Bozeman.—Williams, W. H.

Canyon Ferry.—Gerry, M. H., Jr.

Great Falls.—Morrow, John T.

NEBRASKA.

Gering.—Snyder, N. M.

Omaha.

Pearson, F. J., Woodmen Bldg.
Schurig, E. F., 306 City Hall 2

NEVADA.

Virginia City.—Fielding, Frank E.

NEW HAMPSHIRE.

Concord.—Albin, H. A.

Manchester.

Clough, A. L., Box 114
Smith, J. Brodie, 142 Merrimack St. 2

NEW JERSEY.

Ampere.

Bates, P. A., Crocker-Wheeler Co.
Dowie, Horace, " "
Dunn, G. S., " "
Henshaw, F. V., " "
Wheeler, S. S., " " 5

Bayonne.—Chamberlain, J. C.

Bloomfield.—Wiederhold, O.

Bridgeton.—Smith, Oberlin

Camden.—Harrington, Walter E.

Cartaret.—Prosser, H. A.

East Orange.

Avlesworth, J. W., 223 Midland Av. 4
Fliess, R. A., 44 Chestnut St.
Hammer, E. W., 18 North 22d St.
Jackson, F. E., 61 So. Grove St.

Elizabeth.

Diehl, Philip, Diehl M'f'g Co.
Bennett, E. H., Jr., Singer M'f'g Co.
Miller, H. S., Diehl M'f'g Co.
Whiting, A. H., 4

Garwood.—Fowler, Geo. W.

Harrison.

Howell, J. W.
Marshall J. T.
Page A. D. 3

Hoboken.

Cuntz, Johannes H., 325 Hudson St.
Denton, J. E., Stevens Institute
Ganz, A. F., " "
Geyer, Wm. E., " "
Morton, Henry " " 5

Jersey City.

Ockershausen, H. A.
Poirier, A. E., 8 Erie St.
Rushmore, S. W., 24 Morris St. 3

Newark.

Billberg, C. O. C., 17 Hill St.
Bosch, Adam, Fire Alarm Telegraph.
Colby, Edward A., Lock Box 113
Farrand, Dudley, 207 Market St.
Moore, D. McF., 52 Lawrence St.
Richtberg, H. A., W. E. & M. Co. 6

New Brunswick.—Brackett. B. B.

Orange.

Edison. Thomas A.
Miller, W. H.
Upton, F. R. 3

Parlin.—Flack, J. Day.

Perth Amboy.—Brewster, W. S.

Plainfield.—McClurg, W. A.

Princeton.—Brackett, C. F.

Rahway.—Buys, Albert

Roselle.—Colvin, F. R.

Rutherford.

Petty, Walter M.
Schwabe, W. P. 2

Short Hills.—Riker, A. L.

Somerville.—Tait, F. M.

South Orange.—Delany, P. B.

Stewartsville.—Darling, E. A.

Trenton.

Horn, H. J., 36 W. State St.
Newbury, F. J., Roeblings Co.
Roebling, F. W., Roeblings Co. 3

Waverly Park.—Weston, Edward.

Westfield.

Foote, Thos. H.
Mansfield, R. H., Jr.
Smith, F. W., 20 Charles St. 3

NEW MEXICO.

Mesilla Park.—Brady, F. W.

NEW YORK.

Albany.

Judson, W. P., State House.
McElroy, James F., 131 Lake Ave.
Miller, Wm. C., 3 South Hawk St.
Van Buren, Gurdon C., 82 State St.
Wilder, H. W., H. R. Telephone Co. 5

Auburn.—Case, W. E.

Belmont.—Gorton, Charles

Bronxville.

Carpenter, C. E.
Kebler, J. L.
Leonard, H. Ward 3

Brooklyn.

Ashe, S. W., Polytechnic Institute.
Benoliel, S. D., Adelphi College
Braun, C. E., 223 Madison St.
Broich, Jos., 1622 8th Ave.
Brown, Benjamin, 381 Sackett St.
Brown, R. G., 158 Montague St.
Chapman, A. W., 160 Hicks St.
Dassori, F. H., 250 Union St.
Degen, L., 324 Stuyvesant Ave.
Edmands, S. S., Pratt Institute.
Field, C. J. Church Lane & 37th St.
Gherardi, B. Jr., 81 Willoughby St.
Hall, H. C., Polytechnic Institute.
Holbrow, H. L., U. S. Navy Yard.
Leitch, H. W., 373 Madison St.
Leslie, E. A., 360 Pearl St.
Martin, F., U. S. Navy Yard.
Martin, J., " "
Mason, Hobart, 432 Greene Ave.
Mosscrop, W. A., 47 Brevoort Pl.
Ormsbee, A. F., 81 Willoughby St.
Parker, L. R., 345 State St.
Peck, E. F., 360 Pearl St.
Powelson, W. V. N., U. S. Navy Yard.
Reilly, John C., 81 Willoughby St.
Sargent, W. D., 81 Willoughby St.
Shaw, A. N., 116 Front St.
Sheldon, Samuel, Polytech. Institute.
Spoehrer, H., U. S. Navy Yard.
Stevens, Cabot, 360 Pearl St.
Warren, A. K., 2075 Broadway.
Wolcott, T., 329 Clinton St.
Woodward, F. S., 265 Prospect Pl. 33

Buffalo.

Alverson, H. B., 40 Court St.
Gifford, C. E., Caton's College.
Howe, W. K., Carroll and Wells Sts.

Buffalo.—Continued.

Huntley, C. R., 40 Court St.
McCarthy, E. D., 45 No. Division St.
Meadows, H. G., 109 White B'ld'g.
Offinger, M. H., 544 Plymouth Ave.
Perkins, Frank C., 126 Erie Co. Bank.
Pope, H. W., 14 W. Seneca St.
Ramsey, H. N., 32 Wells St.
Rustin, Henry, Pan Am. Exposition.
Sowers, D. W., 240 W. Utica St. 12

Elmira.

Uebelacker, C. F., Munic Improv'nt Co.
Wolverton, B. C., N.Y. & Pa. T. & T. Co. 2

Ithaca.

Bedell, Fred. Dr., Cornell University.
Hoxie, G. L., 1192 Cascadilla Place.
Nichols,, E. L., Cornell University.
Ryan, H. J., " " 4

Larchmont.—Neilson, John

Lockport.—Kenan, W. R., Jr.

Mt. Vernon.—Tyndall, C. H.

New Brighton.—Libby, S. B.

Newburgh.—Hewitt, C. E.

New York City.

Abbott, Henry, 9 Maiden Lane
Adams, E. K., 455 Madison Ave.
Adler, A. A., 123 Liberty St
Agnew, C. R., 18 William St.
Albright, H. F., 463 West St.
Alexander, Harry, 25 W. 33d St.
Allen, A. P., 15 Dey St.
Andrews, W. C. 120 Liberty St.
Anthony, W. A., Cooper Union
Archer, G. F., 156 Madison Ave.
Ashley, F. M., 108 Fulton St.
Atkins, H. B., 22 William St.
Atkinson, W. S., 127 Fifth Ave.
Atwood, G. F., 463 West St.
Aylmer-Small, C. S., Waldorf-Astoria.
Baillard, E. V., Fox Building.
Baker, W. E., 32 Park Place.
Baldwin, A. de V., 39 Cortlandt St.
Ball, H. P., 572 First Ave.
Bamber, W. C., 13 Park Row.
Bangs, C. R. 15 Dey St.
Banks, W. C., 13 Laight St
Baron, Max D., 125 E. 23rd St.
Barr, J. B., 44 Broad St.
Barstow, W. S., 11 Broadway.
Batchelor, C., 52 Broadway.
Bates, F. C., 44 Broad St.
Bates, J. H., 57 Duane St.
Baylis, R. N., 140 Washington St.
Bayne, H., Columbia University.
Beaumont, C. W , 45 Broadway.
Bell, A. C., 197 Wooster St.
Bell, O. A., 463 West St.

New York City.—Continued.

Bellman, J. J., 26 Cortlandt St.
Bennett, J. C., 44 Broad St.
Bennett, W. S., 5 Union Square, West.
Bentley, E. M., 5 Beekman St.
Bethell, U. N., 15 Dey St.
Betts, H. D., 141 Broadway
Bicknell, D. E., 57 Bethune St.
Bijur, Jos., 210 Centre St.
Birdsall, E. T., 26 Cortlandt St.
Black, C. N., 149 Broadway.
Black, H. D., 39 Cortlandt
Blackall, F. S., 39 Cortlandt St.
Blake, Henry W., 120 Liberty St.
Blake, T. W., 410 Bleecker St.
Bliss. W. L., 16 Exchange St.
Bonynge, Paul, 141 Broadway.
Bogue, Chas. J., 213 Centre St.
Bohm, Ludwig K., 320 Broadway.
Bourne, Frank, 26 Cortlandt St.
Bradley, C. S., 44 Broad St.
Brady, N. F., 57 Duane St.
Briesen, H. V., 22 Thames St.
Brixey, W. R., 203 Broadway.
Brown, Alfred S., 195 Broadway
Brown, W. D., 61 Elm St.
Buckingham, Chas. L., 195 Broadway
Bunce, Theo. D. Jr., 239 E. 27th St.
Burdick, I. E., 256 Broadway
Burnett, Douglass, 55 Duane St.
Burroughs, H. S., 20 Nassau St.
Burton, Paul G., 463 West St.
Byrns, R. A., 20 Broad St.
Cahoon, Jas. B., 40 Wall St.
Caldwell, Edw., 112 Liberty St.
Canfield, M. E., 57 Bethune St.
Carichoff, E. R. 52 Broadway.
Carpenter, H. C., 15 Dey St.
Carty. J. J., 15 Dey St.
Chandler, C. F., Columbia Univ.
Child, C. T., 13 Park Row.
Clark, C. M., 20-22 Broad St.
Clark, Ernest P., 19th St. & 6th Ave.
Clark, F. G., 96th St. and 1st Ave.
Clark, Le Roy, Jr., 229 W. 28th St.
Clark, W. J., 44 Broad St.
Clarke, Charles L., 31 Nassau St.
Coffin, Chas. A., 44 Broad St.
Coho, H. B., 149 Broadway
Collett, S. D., 136 Liberty St.
Comstock, L. K., 137 Broadway.
Condict, G. H., Electric Vehicle Co.
Cornell, C. L., 136 Liberty St.
Cornell, J. B., 136 Liberty St.
Compton, A. G., 17 Lexington Ave.
Crane, W. F. D., 20 Broad St.
Crocker, Francis B., Columbia Univ.
Crossman Gilbert, 463 West St.
Cunningham, R. H., Columbia Univ.
Cushing, H. C., Jr., 39 Cortlandt St.
Cuttriss, Chas., 20 Broad St.
Davidson, E. C., 141 Broadway
Davis, Chas. H., 25 Broad St.

New York City.—Continued.

Davis, Joseph P., 113 W. 38th St.
Davis, Minor M., 253 Broadway
Decker, E. P., 26 Cortlandt St.
Dickerson. E. N., 141 Broadway
Doherty, H. L., 40 Wall St.
Donaldson, Wm. W., 25 W. 33d St.
Doremus, C. A., 59 W. 51st St.
Doud, C. H. Columbia Univ,
Dressler, Chas. E., 17 Lexington Ave.
DuBois, Tuthill, 19 Park Place.
Duncan, J. D. E., 31 Nassau St.
Duncan, Louis, 71 Broadway
Dunn, C. E., Park Row B'ld'g.
Durant, Edward, Ward's Island.
Dyer, R. N., 31 Nassau St.
Edwards, C. V., 220 Broadway
Farnsworth, A. J., 22 Thames St.
Floy, Henry, 220 Broadway
Forbes, Francis, 32 Nassau St.
Ford, F. R., 149 Broadway
Gallatin, A. R., 58 W. 55th St.
Gilman, F. L., 463 West St.
Goldmark, Chas. J., 66 New St.
Gordon, Reginald. Columbia Univ.
Gotshall, W. C., 76 William St.
Granbery, J. H., 32 Park Place.
Griffen, J. D., 25 Broad St.
Griffin, E., 44 Broad St.
Guy, Geo. H., 120 Liberty St.
Hadaway. W. S. Jr. 107 Liberty St.
Hadley, F. W., 26 CortlandtSt.
Hall, Edw. J., 15 Dey St.
Hall, F. A., 115 W. 47th St.
Hallberg, J. H., 572 First Ave.
Hamilton, Geo. A., 463 West St.
Hamerschlag, A. A., 41 Liberty St.
Hammer, W. J., 922 Havemeyer Bg.
Hanchett, Geo. T., 123 Liberty St.
Harding, H. McL. 20 Broad St.
Harris, G. A., 10 Wall St.
Hathaway, J. D., Jr., 463 West St.
Hatzel. J. C., 114 Fifth Ave.
Hayes, Harry E., 22 Thames St.
Hedenberg, W. L., 136 Liberty St.
Hemingway, A. F., 463 West St.
Henry, Ira W., 229 West 28th St.
Henderson, Alex., 527 W. 34th St.
Herrick, Albert B., 120 Liberty St.
Herzog, Dr.F.Benedict, 51 W. 24th St.
Hewitt P. C., 11 Lexington Ave.
Higgins, Edward E..32 Waverly Place.
Hildburgh, W. L., Hotel Normandie
Hill, George 150 5th Ave.
Hill, G. Henry, 527 W. 34th St.
Hill, N. S. Jr., 100 William St.
Hoffmann, B., 15 Dey St.
Holmes, Franklin S., 108 Fulton St.
Hoopes, Maurice, 29 Broadway.
Howell, W. S., 14 Jay St.
Howson. Hubert, 38 Park Row
Hubbard, A. S., 25 W. 33d St.
Hubbard, W. C., 120 Broadway.
Hunt, A. L., 203 Broadway

New York City.—Continued.

Hutchinson, Cary T., 71 Broadway
Hyde, J. E. H., 120 Broadway.
Idell, Frank E., Havemeyer Building.
Insull, M. J., 572 1st Ave
Jaeger, C. L., 132 Mulberry St.
Jannus, F., 141 Broadway
Jenks, William J., 120 Broadway.
Johnston T. J., 66 Broadway.
Johnston, W. J., 95 Liberty St.
Jones, Francis W., 253 Broadway
Keefer, E. S., 463 West St.
Keith. N. S , 95 Liberty St.
Keller, C. A., 29 Broadway.
Kennedy, J. J., 52 Broadway.
Ker, W. W., 36 Stuyvesant St.
King, V. C., Jr., 517 West St.
Kinsman, F. E., 26 Cortlandt St.
Knowles, E. R., 136 Liberty St.
Knox. C. E., 76 William St.
Knudson. A. A., 32 Nassau St.
Kruesi, P. J., 572 First Ave.
Lamb, Richard, 136 Liberty St.
Langton, Jno., 72 Trinity Pl.
Lanman, Wm. H., 120 Broadway
Lardner, H. A., 29 Broadway.
La Roche, F. A., 652 Hudson St.
Lawrence, W. H., 49 W. 26th St.
Ledoux, A. R., 99 John St.
Leeds, Norman, 463 West St.
Lieb, J. W., Jr., 57 Duane St.
Livingston, J. Jr., 13 Park Row
Lloyd, Robert McA., 100 Broadway
Loewenthal. M., 11 Broadway.
Lohmann, R. W., 711 Transit B'l'dg.
Louis, O. T., 340 E. 119th St.
Lowther, C. M., 36 Riverside Drive.
Lozier, R. T. E., 220 Broadway
Lundell, Robert, 527 W. 34th St.
Lundie, John. 52 Broadway
Lyford, O. S., Jr. 100 Broadway.
Lyman, C. W., 30 Broad St.
Lyndon, L., Park Row Bldg.
MacGregor, W. H., 120 Broadway.
Mahoney, J. J., 44 Broad St.
Mailloux, C. O., 76 William St.
Marks, L. B., 687 Broadway
Marsh, C. J., 56 Liberty St.
Martin T. Commerford, 120 Liberty St.
Marvin, H. N., 841 Broadway.
Maver, William . Jr., 120 Liberty St.
Mayer, M. M., 2369 2d Ave.
McClure, W. J., 259 W. 52dSt.
McGraw, James H., 120 Liberty St.
McLain, R. C., 21 Park Row.
Merrill, E. A., 26 Cortlandt St.
Mershon, R. D., 621 Broadway
Meyer, Julius, 115 Broadway
Monrath, Gustave, 7 E. 42d St.
Mora, M. L.44 Broad St.
Morley, E. L., 114 5th Ave.
Morrison, W. J., Jr., 60 Broadway.
Moses, P. R., 35 Nassau St.

New York City.—Continued.

Mullin, E. H., 44 Broad St.
Murray, T. E., 55 Duane St.
Muschenheim, F. A., 463 West St.
Neurath, M. M , 165 Broadway.
Nicholson, S. L., 120 Broadway.
Nimis, A.A., N.E.cor.82d St.& Lex. Av.
Noll, Augustus, 8 E. 17th St.
O'Brien, A. D., 15 Dey St.
Osterberg, Max, 11 Broadway
Paine, F. B. H., 120 Broadway
Parker, H. C., Columbia Univ.
Parmly, C. Howard, 17 Lexington Ave.
Parsell, H. V. 129 W. 31st St.
Pattison, Frank A. 141 Broadway
Pearson, F. S., 621 Broadway
Pedersen, F. M. 17 Lexington Ave.
Pickernell, F. A., 22 Thames St.
Poole, Cecil P., 120 Liberty St.
Pope, Ralph W., 26 Cortlandt St.
Porter, H. H., Jr., 31 Nassau St.
Powell, E. B., 55 Duane St.
Price, C. W., 13 Park Row
Prince, J. L., 57 Duane St.
Proctor, T. L , 39 Cortlandt St.
Pupin, Michael I., Columbia Univ.
Rae, Frank B., 52 Broadway.
Reckenzaun, F., 44 Pine St.
Reed, H. A., 420 E. 25th St.
Reed, H. D., 420 E. 25th St.
Reid, Thorburn, 136 Liberty St.
Rennard. J. C., 15 Dey St.
Rice, A. L , 12 W 31st St.
Rice, Calvin W., 55 Duane St.
Ries, E. E., 346 Broadway
Ripley, W. H., 24 Murray St.
Roberson, O. R., 195 Broadway
Robinson, F. G., 621 Broadway
Rogers, Nelson, 510 W. 23rd St.
Roller, F. W., 203 Broadway
Rosenbaum, Wm. A., 140 Nassau St.
Rosenberg, E. M., 138 W. 85th St.
Rouquette, W. F. B., 47 Dey St.
Ruckgaber, A. F., 13 Park Row.
Ryerson, W. N., 146th St. & Lenox Ave.
Ryder, M. P., 140th St. and Rider Ave.
Sage, F. B., 123 Liberty St.
Salter, T. F., 463 West St.
Sanborn, F. N., 29 Wall St.
Sanderson, E. N., 31 Nassau St.
Sanville, H. F., 15 Cortlandt St.
Saxelby, F., 220 Broadway.
Scheffler, F. A., 9 Dey St.
Schmidt, Lambert, 325 Broadway.
Schreiter, Heinr., 20 Nassau St.,
Schroeder, Henry, 57 Duane St.
Scudder, H. Jr., 21 E. 22d St.
See, A. B., 220 Broadway.
Serrell, Lemuel Wm. 99 Cedar St.
Sever, Geo. F., Columbia Univer.
Simpson, A. B., 54 M. Lane
Sinclair, H. A., 35 South William St.
Skirrow, J. F., 253 Broadway
Slade, A. J., 150 5th Ave.

New York City.—Continued.

Slater, F. R., 32 Park Place.
Smith, F. S., 510 W. 23d St.
Smith, Irving W., 420 E. 25th St.
Smith, Jesse M., 218 Broadway
Smith, T. Jarrard, 98 Fulton St.
Spellmire, W. B., 220 Broadway.
Spencer, C. J., Grand Central Station.
Sprague, Frank J., 527 W. 34th St.
Steele, W. D., 26 Cortlandt St.
Stern, P. K., 130 Fulton St.
Stewart, W. M., 30 Gold St.
Stieringer, Luther, 129 Greenwich St.
Stillwell, L. B., 13 Park Row.
Stockbridge, Geo. H., 120 Broadway
Stott, H. G., 32 Park Place.
Stout, J. S., Jr., 55 Duane St.
Strauss, H. A., 32 Park Place.
Strong, J. R., 35 So. William St.
Taylor, A., 100 Broadway
Terry, Chas. A., 120 Broadway
Tesla, Nikola, 46 E. Houston St,
Thomas, R. McK. 141 Broadway
Thompson, Edward P., 156 Fifth Ave.
Thomson, G. A., 136 Liberty St.
Thurber, H. F., 15 Dey St.
Torchio, P., 53 Duane St.
Townley, C., 120 Broadway.
Townsend, Henry C., 141 Broadway
Townsend, Fitzhugh, Columbia Univ.
Treadwell, A., 100 Broadway
Tyng, F. E., 164 W. 27th St.
Vail, Theo. N., 26 Cortlandt St.
VanDeventer, C., 71 Broadway.
Vansize, William B., 253 Broadway
Van Wyck, P. V. R., Jr., 15 Dey St.
Vreeland, Frederick K., Box 1877.
Waddell, M., 135 Broadway.
Wagner, H. A., Times Building.
Waldo, Leonard, 49 Wall Street.
Walker, F. W., 15 Dey St.
Waterman, F. N., 150 Nassau St.
Waterman, M. B., 55 Duane St.
Waters, E. G., 44 Broad St.
Weaver, W. D., 120 Liberty St.
Webb, Herbert Laws, 15 Dey St.
Wells, W. F., 55 Duane St.
Weston, S. F., 1123 Broadway.
Wetzler, Joseph 240 W. 23rd St.
Weymouth, T. R., 40 Wall St.
White, J. G., 29 Broadway
Whitmore, W. G., 44 Broad St.
Whitney, C. E., 61 W. 114th St.
Wightman, M. J., 150 Nassau St.
Wiener, A. E., 240 W. 23rd St.
Wiley, Geo. L., 56 Liberty St.
Wiley, Wm. H., 43 E. 19th St.
Williams, A. 57 Duane St.
Willyoung, E. G., 11 Frankfort St.
Wilson, C. H., 15 Dey St.
Wilson, Fremont, 66 Maiden Lane
Wilson, R. L., 208 E. 74th St.
Wilson, H. C., 49 Wall St.
Wintner, L., 572 First Ave.
Wintringham, J. P., 36 Pine St.

New York.—Continued.

Woolf, Albert 415 Lexington Ave.
Yarnall, V. H., 302 Broadway.
Young, C. G., 29 Broadway.
Young, Chas. L., 120 Broadway.
Zalinski, Capt. E. L., 7 W. 43d St. 350
Official Stenographer.
Ryan, R. W., 150 Nassau St.

Niagara Falls.

Acheson, E. G., Carborundum Co.
Barton, P. P., N. F. Power Co.
Buck, H. W., 123 Buffalo Ave.
Deeds, E. A., The Natural Food Co.
Edmands, I. R., Union Carbide Co.
Gibboney, W. K., N. F. Power Co.
Imlay, L. E., 203 6th St.
Johnson, W. C., N.F.Hyd. & Mfg Co.
Lincoln, P. M., Cataract Const. Co
Lovejoy, D. R., Cataract Chemical Co.
Morgan, Godfrey, Niagara Gorge R.R.
Price, E. F., Union Carbide Co. 12

Ogdensburg.—Jones, M. E.

Olean.

Rawsey, H. N., 311 E. Henley St.

Pelham Manor.—Gilliland, E. T.

Potsdam.

Aldrich, W. S.
Dates, H. B. 2

Rhinecliff.—Philbrick, B. W.

Rochester.

Barnes, C. R.
Redman, G. A. 2

Schenectady.

Andrews, W. S., General Electric Co
Armstrong, A. H., " " "
Badeau, I. F., " " "
Berg, E. J., " " "
Berg, Eskil, " " "
Blackwell, F. O., " " "
Boyles, T. D., " " "
Carter, F. W., " " "
Corey, F. B., " " "
Davis, A. G., " " "
Davis, W. J. Jr., " " "
Dempster, Thos., " " "
Eddy, H. T., Union College.
Emmet, W. L. R., " " "
Ely, W. G. Jr., " " "
Haskins, Caryl D., Gen'l Electric Co.
Hawks, H. D., " " "
Hewlett, Edw. M., " " "
Jenks, A. P., " " "
Kellogg, J. W. " " "
Knox, S. L. G., " " "
Kruesi, A. H., " " "
Lovejoy, J. R., " " "
McClenathen, Robt., " " "
Moody, V. D., 427 Smith St.

Schenectady.—Continued.

Moore, J. P., General Electric Co.
Oudin, M. A., " " "
Oolgardt, J. J., " " "
Potter, W. B., " " "
Read, R. H., " " "
Reist, H. G., " " "
Rice, E. Wilbur, Jr., " " "
Rice, M. P., " " "
Rohrer, Albert, L., " " "
Sage, Darrow. " " "
Sargent, H. R., " " "
Slichter, W. I. " " "
Soren, T. N., " " "
Stebbins, Theodore " " "
Steinmetz, C. P., " " "
Wirt, H. C., " " "
Woodbridge, J. E., " " "
42

Syracuse.

Archbold, Wm. K., University B'ld'g.
Brady, Paul T.
Land, Frank, 102 Highland Ave.
Noxon, C. P. L., 500 E. Water St. 4

Tarrytown.—Crehore, A. C.

Tompkinsville.—Gregg, T. H.

Troy.—Bernard, Edgar G.

Utica.—Nicholson, W. W.

West New Brighton.

Hutchinson, F. L., C. W. Hunt Co.
Marshall, Cloyd. 2

Yonkers.

Cosgrove, J. F., 38 St. Andrews Place.
Ihlder, John D., Otis Elevator Co.
Scidmore, F. L., Otis Elevator Co. 3

NORTH CAROLINA.

Charlotte.—
Sampson, F. D.
Smith, S. J., 40 So. Tryon St. 2

Cronly.—Van Dyck, W. V. B.

Durham.—Brown, H. T.

New London.—Frank, G. W.

Winston-Salem.—Barr, F. A.

OHIO.

Akron.—Shaw, E. C.

Cincinnati.

Baldwin, B. L., 73 Perin B'ld'g
Behrend, B. A., Norwood
Bogen, L. E., Univ. of Cincinnati.
Bolles, F. G. Bullock & Wagner Co.
Creaghead, Thos. J., 802 Plum St.
Hafer, Geo. Jr., Cinc. Gas Co.
Hopton, Wm. E., 109 East 5th St.
Lilley, L. G., Cor. 3d & Walnut

Cincinnati.—Continued.

Middleton, A. C., 420 W. 4th St.
Pomeroy, W. D.
Reno, C. S., 610 Baymiller St.
Rodgers, H. S., 420 W. 4th St.
White, W. F., 109 E. 5th St. 13

Cleveland.

Abbott, A. V., 209 Electrical B'l'dg.
Ambler, Wm., 76 Lincoln Ave.
Brush, Chas. F., 453 The Arcade.
Canfield, Milton C., 48 Greymont St.
Cook, E. J., 96 Commonwealth Ave.
Cowles, Alfred H., 361 Arcade.
Harter, Bret., Electrical Buildiug.
Hoag, G. M., 113 City Hall.
Lindsay, Robert. 717 Cuyahoga B'ld'g
Roberts, E. P., Electric Building.
Sperry, E. A., 855 Case Ave.
Wallau, H. L., 711 The Cuyahoga.
Wason, Chas. W., 2069 Euclid Ave. 13

Columbus.

Caldwell, F. C., State University.
Fish, F. A., " "
Thomas, B. F., State University 3

Dayton.

Emerick, L. W., Hotel Algonquin.
Thresher, A. A. 2

East Liverpool.—Healy, L. W.

Piqua.—Lorimer, G. W.

Salem.—Davis, Delamore L.

Saudusky.—Nesbit, J. N. G.

Springfield.—Conklin, O. F.

Toledo.—Bechtel, E. J.

OREGON.

Portland.

Anson, F. R., 355 Salmon St.
Cheney, W. C., Chamber of Commerce
Mitchell, Sidney Z., Fleischner B'ld'g 3

PENNSYLVANIA.

Altoona.

Dudley, C. B.
Elmer, Wm. Jr.
Gough, H. E., 1415 11th St. 3

Braddock.—Maccoun, A E.

Chester.—Tidd, G. N.

Duquesne.—Friedlander E.

Erie.—Lafore, J. A.

East Pittsburg.

Auel, Carl B.
Gibson, G. H., Westinghouse Cos. 2

Harrisburg.—Best, A. T.

Hokendauqua.—Thomas, J. W.

Johnstown.—Parkhurst, C. W.

Munhall.—Dinkey, A. C.

Palmerton.—Bull, R. W.

Phœnixville.—Perot, L. Knowles.

Philadelphia.

Biddle, J. G., Stephen Girard B'ld'g.
Blanchard, C. M., Union League.
Blizard, C., 19th St., & Allegheny Ave.
Bolan, T. V., 214 S. 11th.
Braddell, Alfred E., 316 Walnut St.
Bragg, Chas. A., Land Title B'ld'g
Clement, E. E., 1205 Girard B'ld'g.
Coles, E. P., 214 S. 11th St.
Collins, A. F., 132 S. 6th St.
Cumner, A. B., 251 S. 12th St.
Darlington, F. W., 1120 R.E.Trust Co.
Drysdale, W. A., Hale B'ld'g
Eglin, J. M., 10th and Sansom Sts.
Eglin, W. C. L., Cor. 10th & Sansom.
Entz, J. B., 19th St & Allegheny Ave.
Firth, W. E., Nicetown
Foster, H. A., 650 Bullitt Bldg.
Gallaher. E. B., Drexel Bldg.
Gharky, W.D., 2347 Park Ave.
Hall, J. L., 608 N. American B'ld'g.
Hartman, H. T., 1406 Land Title Bg.
Heany, J. A., 904 Quarry St.
Hering, Carl, 929 Chestnut St.
Hewitt, Chas, 819 Spruce St.
Hodge, W. B., 1010 Chestnut St.
Hodges, W. L., Keystone Telephone.
Houston, E. J., 1203 Crozer B'ld'g
Hunter, Rudolph M, 926 Walnut St.
James, H. D., 421 Chestnut St.
Kennelly, A. E., 1203 Crozer B'ld'g
Leeds, M. E., 259 No. Broad St.
Levis, Minford, 36 North 4th St.
Lloyd, Herbert, 19th & Allegheny Ave.
Marks, W. D., The Art Club.
Patton, P. I., 1026 Filbert St.
Pike, C. W., 112 N. 12th St.
Reed, C. J., 3313 N. 16th St.
Rowland, A. J., Drexel Inst.
Satherberg, C. H., Nicetown
Scott, W. M., 108 W. Johnson
Smith, Irving B., 4523 Tacany Road.
Smith, T. C., 512 Stephen Girard Blg.
Smith, W. E., Nicetown.
Smith, W. F., Un. Gas. Imp. Co.
Spencer, Paul, Broad & Arch
Spencer, Theo., 11th and Filbert Sts.
Stakes, D. F., Germantown.
Stanton, C. H., 1517 Walnut St.

Philadelphia.—Continued.

Stevens, J. F. 9th St. & Montgomery Av.
Stitzer, A. B., Union Traction Co.
Toerring, C. J., 1035 Ridge Ave.
Walmsley, W. N , 1002 Harrison Bldg.
Winand, P A. N., 3200 Arch St.
Wise, J. S., Jr., 2023 Mt. Vernon St. 55

Pittsburg.

Austin, S. B , 3912 Fifth Ave.
Beebe, M. C., Amber Club.
Bennett, Edward, Nernst Lamp Co.
Blakemore, M. N., Westing. E.&M.Co.
Converse, V. G., 18th St. & Liberty Av.
Davis, H P., Westinghouse E & M.Co.
Dunlap, W. K., West'house E.& M. Co.
Dusinberry, G. B., W. E. & M. Co.
Fisher, H. W. Standard Und. Cable
Hill, E. R., Westinghouse E. & M. Co.
Hommel, L., 618 Westinghouse B'ld'g.
Keller, E. E., West'house Machine Co.
Lange, Philip A., " " "
Merrill, J. L., Park B'ld'g.
Newman, F. J., W. E. & M. Co.
Osborne, L. A., West'house E.&M. Co.
O'Sullivan, M. J., Sylvan Ave.
Peck, J. S., Westinghouse E. & M. Co.
Rockwood, D. C., " " "
Scott, Chas F. " " "
Skinner, C. E., " " "
Storer, N. W., " " "
Stuart, H. R., " " "
Stutz, C. C., Carnegie Building.
Thomas, Percy H., W. E. & M. Co.
Tingley, E. M., W. E. & M. Co.
Temple, W. C., Bank of Commerce Bg.
Uhlenhaut, F. Jr., Times Building.
VanVleet, R. M., Westing. E. & M.Co.
Viehe, J. S., Westinghouse E.& M.Co.
Walker, Miles, W. E. & M. Co
Winslow, G. H., 339 Fifth Ave.
Wurts, A. J., Nernst LampCo. 33

Reading.—

Brown. E. E.
Brown. J. Stanford, Carpenter Steel Co.
Klinck, J. H., 5 So. 9th St. 3

Rochester.—Sage, H. J.

Scranton.

Elias, A. B., 1310 Washington St.
Webb, H. S., 1416 Monsey Ave. 2

South Bethlehem.

Esty, William, Lehigh University.
Franklin, W. S., Lehigh Univ.
MacFarlane, Alexander 3

State College.—Jackson, Prof. J. P.

Swarthmore.—Stine, W. M.

Tamaqua.—Spiese, F. P.

Towanda.—Dunston, R. E.

Vandegrift.—Pinkerton A.

Wilkesbarre.

Harvey, R. R., 20 S. Franklin St.

Wilkinsburg.

Fraser, J. W., 438 Franklin Ave.

York.—Shock, T. A. W.

RHODE ISLAND.

Lonsdale.—Ellis, John

Phillipsdale.

Phillips, E. F.
Varley, R. Jr 2

Providence.

Downes, L. W., 407 Pine St.
Lisle, A. B., 60 Weybosset St.
Reuterdahl, A., 366 Willard Ave.
Woodward, W. C., 60 Weybosset St. 4

Woonsocket.—Ballou, W. J.

SOUTH CAROLINA.

Charleston.—Sudlow, Harry.

Pelzer.—McKissick, A. F.

Spartanburg.—Knox, F. H.

TENNESSEE.

Chattanooga.—Burt, B. T.

TEXAS.

Houston.—Reed, W. W.

UTAH.

Park City.—Fleming, J. B.

Salt Lake City.

Elliott, E. G., Am. Smelt. & Refin. Co.
Merrill, J. F., University of Utah. 2

VERMONT.

Bellows Falls.—Bottomley H.

Burlington.—Freedman, W. H.

Rutland.—Francisco, M. J.

VIRGINIA.

Blacksburg.—Randolph, L. S.

Hot Springs.—Stewart, J. B.

Norfolk.

Dean, W. C.
Wright, Peter. 2

Newport News.
Loomis, O. P.
Ross, T. W. 2

Portsmouth.
Hardy, Carl E., U. S. Navy Yard.
Thompson, T. P., U. S. Navy Yard. 2

Richmond.
Archibald, E. M., American Loco. Co.
Gillis, H. A., Richmond Loco. Works.
McCluer, C. P., W. R. Trigg Co.
Tower, Geo. A., 102 N. Grace St.
Trafford, E. W., foot of 7th St.
Willis, E. J., 211 E. Franklin St. 6

WASHINGTON.

Everett.—Butler, William C.

Seattle.
Baldwin, G. P., 507 Pioneer B'ld'g.
Doubt, T. E.
Huggins, N. W.
Joslyn, Howard, 507 Pioneer B'ld'g.
Maxwell, E.
Millis, Maj. John
Robinson, D. P. 7

Spokane.—Howes, Robt., Box 1587

WEST VIRGINIA.

Charleston.—Johnson, H. S.
Wheeling.—Sands, H. S.

WISCONSIN.

Madison.
Burgess, C. F., Univ. of Wisconsin
Drohan, T. E., North'n Elec. Mfg. Co.
Frankenfield, B., 609 Lake St.
Jackson, Dugald C., Univ. of Wis.
Swenson, B. V., 606 Francis St. 5

Menomonie.—Smith, S. N.

Milwaukee.
Berresford, A. W., 12th St. & St Paul Av.
Finney, J. C., 1121 Herman Building.
Holbrook, F. M., 486 Juneau Place.
Johnson, W. S., 120 Sycamore St.
Robinson, Geo. P., Wis. Tel. Co.
Schmidt, C. J. 6

West Superior.
Kelsey, J. C., 404 Hammond Block.

HAWAIIAN ISLANDS.

Hilo.—Sedgwick, C. E., Hilo Elec. Light Co.

Honolulu.
Cassidy, John, Mutual Telephone Co.
Gartley, A., Hawaiian Elec. Co.
Grant, L. T., Box 536.

Honolulu.—Continued.
Hasson, W. F. C., Judd B'ld'g.
Pratt, R. J., Honolulu Iron Works
Tannatt, E. T., Box 92.
Wolf, L. H., Box 252. 7

PHILLIPINE ISLANDS.

Manila.—Squier, Capt. G. O.

PORTO RICO.

Ponce.—Palmer, D. A., Box 135.
San Juan.—Parks, C. Wellman.

DOMINION OF CANADA.

BRITISH COLUMBIA.

Vancouver.
Dunn, K. G.
Walkem, G. A. 2

Victoria.
Sperling, R. H., B. C. E. R'way Co.

NEW BRUNSWICK.

St. John.—Turnbull, W. R.

NOVA SCOTIA

Baddeck.—Bell, A. Graham
Halifax.—Winfield, J. H.
Hazel Hill.—Dickenson, Samuel S.

ONTARIO.

Ayton.—Wenger, E. I.
Hamilton.—Leyden, H. R.

Ottawa.
Ahearn, T.
Dion, Alfred A., 72 Sparks St.
Murphy, John, Ottawa Elec. Co.
Thomson, C., Patent Office.
Trudeau, J. A. G., 329 Kent St. 5

Petersborough.—Magie, L. De W.
Rat Portage.—McCrossan, J. A.

St. Catharines.
Cheney, F. A.
Hamilton, R. B. 2

Toronto.
Kammerer, J. A., 87 Jameson Ave.
Parke, R. J., 409 Temple Bldg.
Rosebrugh, Thomas R.
White-Fraser, Geo., 18 Imp'l Loan Bg. 4

QUEBEC.

Montreal.
Burnett, J. A., 94 Queen St
Gossler, P. G., 94 Queen St.
Herdt, L. A., McGill University
Howland, L. A., 6 Queen St.

Montreal.—Continued.
Jaquays, H. M. 94 Queen St.
Owens, R. B., McGill University.
Pitcher, F. H., 62 Imperial Building.
Robertson, J. McC., 94 Queen St.
Ross, Robert, A., 17 St. John St.
Sise, Charles F., P. O. Box 2262.
Smith, S. W., 160 McCord St.
Taylor I. A., McCord & Seminary Sts.
Thornton, K. B., 94 Queen St.
Weller, H. W., 202 St. James St.
Wilson, R. M., Royal Electric Co. 16

Richelieu Village.—Black, R. G.

MEXICO.

Cordoba.—Bowman, J. H. Box 21.

Durango.—
Carnaghan, E. D.
Guerrero, J. 2

Jalapa, V. C.—
Yslas, Carlos
Gutieriez, M. B.
Greenwood, G., Jalapa R'y & Power Co. 3

Guadalajara.—
Schiaffino, M. I.
Thompson, J W. 2

Linares.—McLimont, A. W., Linares Electric Light and Power Co.

Mexico.
de Arozarena, R. M.
Beames, C. F., Santa Clara 7.
Dyer, S. A., Box 403.
Evans, C. W., Box 2100.
Evans, P. H., Mex. Gen. Elec. Co.
Henry, L. W., Mex. Gen. Elec. Co.
Johnson, C. E., Mexico City Tramway.
Lobo, G. Box 830.
McCreary, J. L., Dist. R'way Co.
Niles, H. B. American Club.
Shearer, J. H., Nat. Elec. Light Co.
Shepard, R. R., Box 403.
Simpson, E. L., Santa Clara, No. 7.
Somellera, G. F., Box 115.
Thompson, M. T., Box 403.
Waal, W. H., Box 626.
Worswick, A. E., 3rd Calle des las Artes 17

Monterey.—Dysterud, E.

Pachuca.—Renstrom, F. A.

Puebla.
Rossi, H. J.
Wilson, H. S. 2

CENTRAL AMERICA.

GUATEMALA.

Quezaltenango.—Morehouse, H. H.

SOUTH AMERICA.

ARGENTINE REPUBLIC.

Buenos Aires.
Abella, Juan, 691 Calle Bolivar
Brayshaw, J., Great Southern Railway
McCrosky, J. W., Reconquista 20
Parker, L. H. Calle Santa Fe 2457
Stone, J. P., Estacion Sola. 5

UNITED STATES of BRAZIL.

Para.—da Cunha, Manoel Ignacio.
Rio Janeiro.
Brandao, J. V., Flamengo 8.
Mitchell, James. 2

CHILI.

Santiago.
Currie, N. M.
Jones, G. H., Casilla 1317 2

PERU.

Lima.—Davidson, A.

WEST INDIES.

CUBA.

Havana.
Saylor, F. A., Naval Station.
Thompson, A. J. 2

JAMAICA.

Kingston.
Campbell, H. A., 38 Harbor St.
Davis, L. F., " "
Roberts, Allen D., 12½ King St.
Wilson, Harry C. 4

AFRICA.

CAPE OF GOOD HOPE.

Cape Town.
Denham, John
Dyke, O. A. W., 30 St. Georgia St.
Lloyd, J. E. 3

NATAL.

Durban.—Kirkland, J. W.

SOUTH AFRICAN REPUBLIC.

Germiston—Peirce, A. W. K., Box 217
Johannesburg.—Woodworth, L. B.

ASIA.

INDIA.

Bangalore.—Ekstrom, Axel.

Larkhana.—Beveridge, E. W.

Negapatam.—Vanderveen, A. R.

JAPAN.

Kiota.—Namba, M.

Beppu.—H. Maki

Hiogo Ken.—Misaki, S.

Tokyo.

Baugher, E. C.
Tachihara, Jin
Iijima, Z.
Iwadare, K.
Oi, S. 5

Yokohama.

Bayley, G. L.
Brenner, W. H.
Dyer, E. I. 3

AUSTRALIA.

NEW SOUTH WALES.

Sydney.

Allan, John, 54 Margaret St.
Fischer, Gustave J., Public Works Dep't
Fitzmaurice, Jas. S., 210 George St.
Goodman, W. G. T., Noyes Bros.
Hanson, A. J., 3 Wynyard St.
MacCalla, C. S., Equitable Building.
McCarty, F. A., 31 O'Connell St. 7

QUEENSLAND.

Brisbane.—Hesketh, John.

VICTORIA.

Melbourne.—

Jones, A. W.
Wolfe, J. T., 15 Queen St. 2

Moolart.—Tolman, C. M., Deep Leads Elec. Trans Co.

WESTERN AUSTRALIA.

Kalgoorlie.—Childs, S. W.

Perth.—Wall, L. J. B.

NEW ZEALAND.

Auckland.—Rich, F. A.

Wellington.—Dawson, Josiah

EUROPE.

AUSTRIA – HUNGARY.

Buda-Pesth.—Jehl, Francis

Vienna.

Egger, E., X. Simmerlngstr, 187
Sahulka, Dr. Johann. 2

GREAT BRITAIN.

ENGLAND.

Beer.—Trott, A. H. H.

Blundellsands.—Inrig, A. G.

Bolton-le-Moors.—Jackson, Henry

Bristol.—Williams, G. H.

Cheltenham.—Kilgour, Hamilton.

Croydon.—Lewis, H. F. W.

Hampstead.—Donner, W. H.

Hyde.—Adamson, D.

London.

Blunt, W. W., Norfolk St.
Burton, W. C., 22A College Hill.
Churchill A. 83 Cannon St
Carus-Wilson C. A., 41 Old Queen St.
Daft, Leo, 50 Hartfield Road.
Dawson, P., Norfolk St.
Forbes, Geo., 34 Great George St.
Fortenbaugh, S. B., 37 Hamilton House
Gorrissen, Ch., York St.
Hermessen, J. L., 83 Cannon St.
Hewlett, E. H., 64 Victoria St., S. W.
Hill, E. R., Norfolk St.
Kelvin, *Lord*, 15 Eaton Place.
Little, C. W. G., Donington House.
Lorrain, J. G., Norfolk House, Norfolk St., W. C.
Macartney, J. F, 53 Victoria St.
McCarter, R. D., 110 Cannon St.
Merz, C. H., 28 Victoria St.
Mordey, Wm. M., 82 Victoria St.
Osborne, M., 83 Cannon St.
Parry, Evan, 8 Princes St. Bank
Parshall, A., 83 Cannon St.
Parshall, H. F. 8 Princes St. Bank
Perry, John, Royal Coll. of Sci.
Pfeiffer, A. J. J., 22A College Hill.
Preece, *Sir*. Wm., 13 Queen Anne's Gate.
Reid, E. S., 23 College Hill.
Rosenbusch, G., Royal Societies Club.
Rutherford, W., 110 Cannon St.
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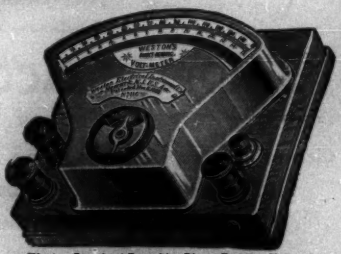

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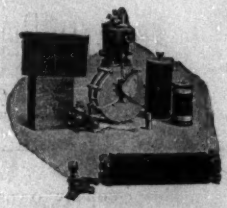

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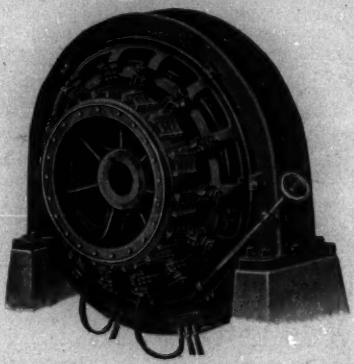

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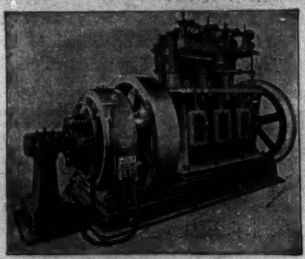

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